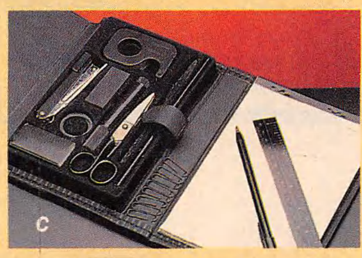
R+R DIRECT™

COMPUTER PRODUCTS AND SUPPLIES. AND THE HELP TO MAKE THEM WORK.

A DIVISION OF THE REYNOLDS AND REYNOLDS COMPANY SUMMER/1986

An exciting FREE GIFT with your order!



LCD Wallet Travel Clock FREE with your order to $124.99!
A. 4-digit display. Hours/minutes/seconds. Month/Day Calendar. Alarm. Lighted face. Folds into handsome leather-like wallet. ***PE8053.***

OR Compact Desk Calculator. FREE with your order to $124.99!
B. Large, comfortable keypad. 6 functions. Angled LCD display for easy viewing. Memory. Auto shut-off saves battery. ***PE8060.***

Elegant Travel Office Case. FREE with your order over $125.99!
C. Handsome vinyl case is filled with office accessories. Stapler, tape dispenser, scissors, notepad, ruler, pen, more. Fits in briefcase. ***PE8048.***

35MM Camera Outfit. FREE with your order over $250.00!
D. Complete with high-speed 50mm lens, collapsible aluminum tripod, electronic flash and camera case. ***PE8067***

Note: Because of demand, similar items of equal or greater value may be substituted for gifts shown.

FAST, SAME-DAY SHIPPING!
NEW, LOWER PRICES! UP TO 53% OFF!
See Yellow Flags.

THERE'S MORE IN STORE FOR YOU WHEN YOU CALL R+R DIRECT!

direct access
The Ultimate Hard Disk Menu System
EXCLUSIVE
pfs: plan
DOLLARS AND $
Panasonic
NEW
IBM Software Directory
ABC's 1-2-3
Apple Software Directory
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We're your computer supplies store. And only a phone call away!

We've stocked our catalog with more to make us your best source for computer supplies and software.

You'll find the latest, the newest. Special selections. Lots of products you won't find anywhere else. Great values. And great low prices!

PLUS:

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☐ 1-Year No-risk product replacement guarantee.

☐ Fast, fast, same-day shipping!

☐ Charge on your Visa, Discover, MasterCard or American Express.

All within easy reach by Toll-Free phone. Six days a week. That's R+R Direct. Call us. We're waiting to help.

CALL TOLL-FREE:

1-800-654-PLUS
(In Ohio, 1-800-545-PLUS)
*To place an order, or ask about any of our products. M-F, 8am-8pm; Sat. 9am-5pm.***

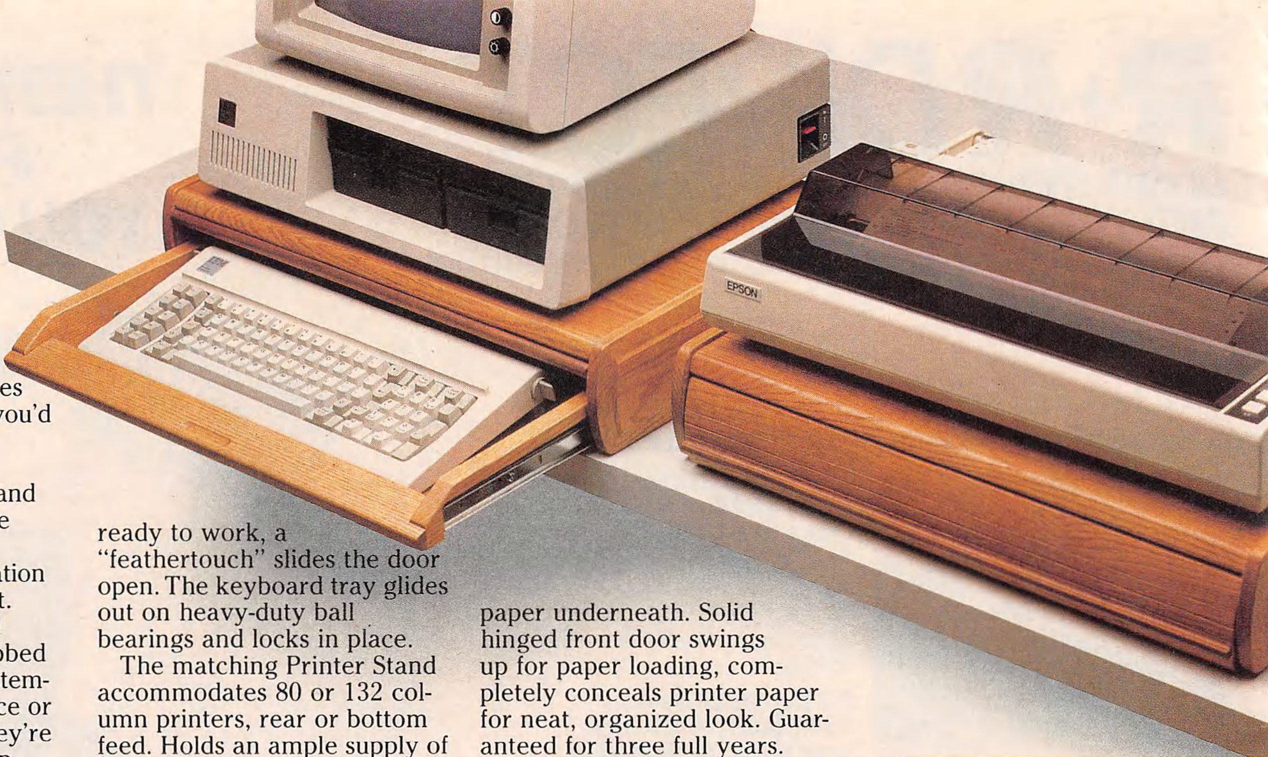
1-800-654-TECH
(In Ohio, 1-800-545-TECH)
*For technical information—same hours as above.***

1-800-654-SERV
(In Ohio, 1-800-545-SERV)
*For questions about an order, return or billing. M-F, from 9am-5pm.***

***See How to Order for Alaska, Puerto Rico and U.S. Territories telephone numbers.*

See Index on Order Form.

NEW! Oak PC Accessories—practical space-savers with executive suite good-looks!



Even if these PC accessories didn't work so beautifully, you'd be tempted by their good looks alone!

This Keyboard Keeper™ and matching Printer Stand are without a doubt the best-looking, best-made workstation accessories we've seen yet. And we've looked at a lot!

The warmth of hand-rubbed solid oak complements contemporary and traditional office or home decor. Best of all, they're superb solutions to desktop space problems.

The Keyboard Keeper stores your keyboard behind a sleek tambour door. When you're ready to work, a "feathertouch" slides the door open. The keyboard tray glides out on heavy-duty ball bearings and locks in place.

The matching Printer Stand accommodates 80 or 132 column printers, rear or bottom feed. Holds an ample supply of paper underneath. Solid hinged front door swings up for paper loading, completely conceals printer paper for neat, organized look. Guaranteed for three full years.

Description	*Dimensions*	*Cat. No.*	*Price*
Keyboard Keeper	*4½"Hx17"Dx23½"W*	**E5461**	**$129.95**
Printer Std.-80 col.	*4½"Hx13½"Dx16½"W*	**E5462**	**69.95**
Printer Std.-132 col.	*4½"Hx13½"Dx24½"W*	**E5463**	**79.95**

Matching Diskette Storage File on page 8 completes the set.

NEW! FormTool™ lets you design your own forms—at the touch of a button!

With FormTool, suddenly you're an expert forms designer. And you don't have to draw a single line!

How many times have you wished you had a special form to record information or organize data? Or you wanted to try out a new form before sending it to the printer?

Columns, grids, spacing. Automatically.

Now, FormTool makes forms so fast and easy, it's more like playing a game. FormTool is completely visual. You get line drawing, powerful editing, boldfacing, justification, block operations. And all smoothly and automatically.

So simple, all the help's on the screen.

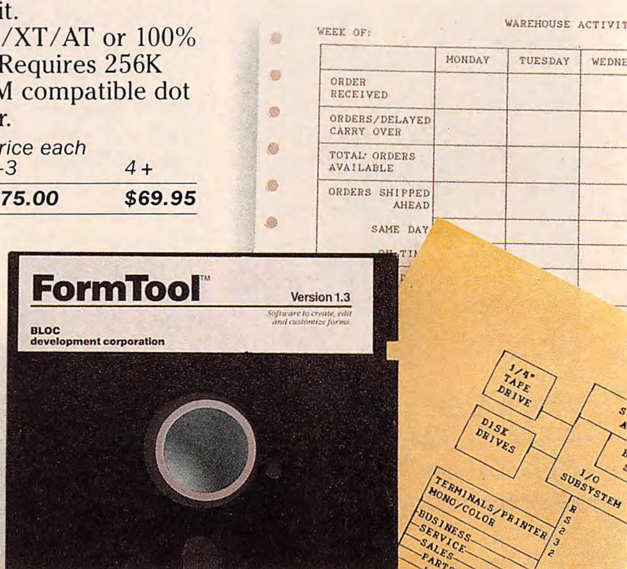
FormTool is designed to be easy to learn. All the documentation is right on the screen. No strange codes or commands. Four pull-down menus to guide you as you go.

The forms are all yours.

What kind of forms? Expense reports, time sheets, inventory records, payroll data, mileage logs, attendance sheets, inventory checklists. You name it and you can design it. Draw it, print it, save it.

For IBM PC/XT/AT or 100% compatibles. Requires 256K RAM, and IBM compatible dot matrix printer.

Cat. No.	*Price each 1-3*	*4+*
E7045B	**$75.00**	**$69.95**



*From time to time we may make our mailing list available to other companies of interest to our customers. If you do **not** wish to receive these mailings, write: R+R Direct Mail Preference Dept., P.O. Box 1702, Dayton, OH 45401.*

GREAT PHONE SAVINGS FROM PANASONIC!

Panasonic
ELECTRONIC MODULAR SWITCHING SYSTEM
EASA-PHONE

A full-fledged, full-featured six-line PBX system for one-third the cost!

For its features, Panasonic's new 616 System is nothing short of remarkable! For the money, it's absolutely amazing!

Think of it. For less than a third of what you would have to pay for a comparable system, you can get the 616, which does so much more. No leasing fees. No interest. You own your own equipment. Equipment that coordinates 6 Central Office Lines and up to 16 extensions in any configuration you want. With any telephones you want. Or change it whenever you want.

Completely programmable. You decide how you want to set it up. Assign all calls to a receptionist. Or program any line to any extension—either in or out. Regulate hours, access, features, phone by phone, office by office.

The new Panasonic 616 has built in the most sophisticated features in the industry to give you complete versatility and flexibility in designing your system.

Look at these big business features:

☐ Camp-on. Like having "dibs". When all lines are busy, you "camp" to get the next line.
☐ Automatic call transfer
☐ Call forwarding
☐ Paging to all extensions
☐ Music on hold
☐ Call waiting
☐ Programmable toll restriction
☐ Three-way conferencing
☐ Call-splitting
☐ 100-station speed dialing from all stations
☐ Records message units by station, prints out reports
☐ Battery memory back-up
☐ Outward call restriction
☐ Answering machine hook-up to any station

Use our new phones, or any old phone at all. The new Panasonic 2140 phone is specifically designed to work with the modular switching capabilities of the 616. Features like "hands-free" speakerphone. One-touch redial, programmable pause/flash, on/off hook dialing, lots more. Truth is, since the Key Unit translates rotary signal to tone you can use any phone with the system. The old rotary that's been kicking around the stockroom. Even your kid's Mickey Mouse phone.

Wonderfully simple. You'll find it's simply wonderful how easy the 616 is to understand and install. Comes with complete, uncomplicated, instructions. And if you get hung-up, we'll talk you through the questions. Panasonic quality that's completely guaranteed for one full year.

Description	Cat. No.	Price
616 System	**E8009**	**$995.00**
2140 Phones	**E8010**	**117.00**

SAVE $3,000 COMPARED TO SIMILAR SYSTEMS!
See additional phones on pages 48—50.

NEW!

UltraDial™ 120. instant telecommunications in the palm of your hand.

Ultradial 120
SelecTronics

And it all fits in your pocket or purse!

It's hard to believe that anything so small can be so powerful. Or do so much work. It's not just convenient—it's downright indispensible for anyone who needs to make phone calls quickly, keep track of telephone numbers, names, code numbers, account numbers, dates, you name it.

UltraDial uses the absolute latest in state-of-the-art technology to produce a dialer that holds 120 names and corresponding numbers, 18 slots for pre-programmed long distance numbers such as MCI, Sprint, etc.

To find a number, all you need is a name. You page through your electronic directory until you find the name of the person you want to call. Then the number appears on the LCD display. Press a button and your call is dialed automatically.

There's automatic redial. And a security code system to protect your secret numbers. There's also a 4-function calculator. And an AM/PM clock. And an automatic calendar with day, month and year.

Optional T-1000 Adapter. When you're at the office, you slip your UltraDialer into its stand. There's a built-in speaker and on-hook dialing for hands-free operation. A mute button. A hold button for holding calls. Operates on line power. When you're ready to leave, just take your dialer with you and use it on any tone dial system.

Description	Cat. No.	Price
UltraDial 120	**E8041**	**$79.95**
T-1000 Adapter	**E8042**	**29.95**
120/Adapter Set	**E8064**	**99.00**

3M™ Flexible Diskettes for premium quality, superior reliability

30 years of experience in producing quality products for computers goes into 3M Diskettes. 3M uses an exclusive base material, coated with special oxides to assure a smoother coating. Dimensionally stable to resist expansion, contraction and warping under a variety of storage conditions. The surface of each 3M diskette is polished to an ultra-smooth finish for uniform output, reduces friction between drive heads. Can withstand over 3.5 million passes per track without quality loss. Certified error free. 100% reliable.

3M 3½" Micro Diskettes—data storage for modern times.

Lightweight, compact, but fits the same high quality information into less space. Up to 500 Kbytes of storage per side. Superb 3M quality. Rigid shell reduces friction during read/write operation. Provides durable covering to protect diskette. Head access slot lines up automatically with disk drive. For Apple Macintosh, Hewlett-Packard 150, A.C.T. Apricot, etc. Box of 10.

Desc.	Cat. No.	Price per diskette, in boxes of 10: 10-50	60-90	100+
SS/DD	**E1100M**	**$3.75**	**$3.55**	**$3.40**
DS/DD	**E1101M**	**5.30**	**5.00**	**4.75**

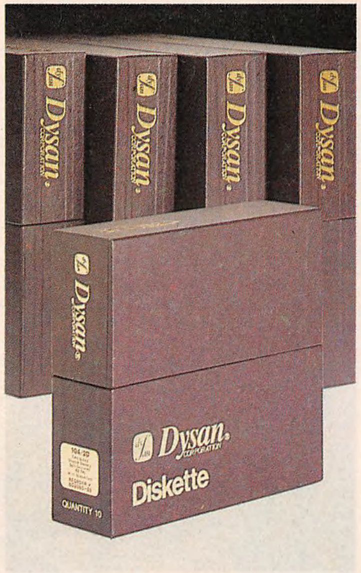
3M
diskettes
3M
diskettes
SS,SD
00215
3M
diskettes
SS,DD,RH
00230
3M
micro diskettes
3.5 SS

Media Code	Description	Cat. No.	Price per diskette, in boxes of 10: 10	20-50	60-90	100 +
3M 5¼" Flexible Diskettes						
AA	SS/DD/Soft Sector	**E1001M**	**$2.00**	**$1.90**	**$1.80**	**$1.70**
AB	DS/DD/Soft Sector	**E1002M**	**2.75**	**2.60**	**2.45**	**2.30**
AC	SS/DD/16 Hard Sectors	**E1003M**	**2.00**	**1.90**	**1.80**	**1.70**
AD	DS/DD/16 Hard Sectors	**E1004M**	**2.75**	**2.60**	**2.45**	**2.30**
AF	DS/96 TPI/Soft Sector	**E1006M**	**4.80**	**4.55**	**4.30**	**4.10**
AH	DS/DD/10 Hard Sectors	**E1008M**	**2.75**	**2.60**	**2.45**	**2.30**
AL	DS/High Density	**E1011M**	**5.50**	**5.25**	**4.95**	**4.70**
3M 8" Flexible Diskettes						
BA	SS/SD/Soft Sector IBM	**E1050M**	**$3.20**	**$3.10**	**$3.00**	**$2.85**
BB	SS/DD/Soft Sector	**E1051M**	**4.20**	**4.00**	**3.80**	**3.60**
BC	DS/DD/Soft Sector	**E1052M**	**4.50**	**4.30**	**4.05**	**3.80**
BE	SS/SD/32 Hard Sectors	**E1054M**	**3.20**	**3.10**	**3.00**	**2.85**
BG	DS/DD/32 Hard Sectors	**E1056M**	**4.50**	**4.30**	**4.05**	**3.80**
BH	SS/SD/Soft Sector CPT	**E1057M**	**3.75**	**3.60**	**3.45**	**3.25**
BJ	SS/SD/32 H.S. Wang	**E1058M**	**3.75**	**3.60**	**3.45**	**3.25**
BL	DS/DD/26 Soft Sectors 256 Bytes	**E1060M**	**4.80**	**4.60**	**4.40**	**4.15**

For diskette storage and maintenance accessories see pages 6 through 8 and the order form.

Only Dysan™ Diskettes are 100% surface-tested both on and between the tracks.

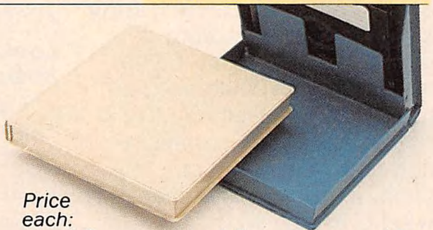
Dysan tests each diskette across the entire surface to make sure it's totally bit-error-free, with no extra pulse. This means guaranteed better performance. Fewer read/write errors. Dysan manufactures to the toughest standards in the industry. And their unique quality control methods guarantee precision and reliability. Super-smooth diskette surface extends media, head and head load-pad life. Protect your data as well as the time you spend entering it. You get a lifetime guarantee of performance.



Media Code	Description	Cat. No.	Price per diskette, in boxes of 10: 10	20-50	60-90	100 +
Dysan 5¼" Flexible Diskettes						
AA	SS/DD/Soft Sector	**E1001D**	**$2.95**	**$2.80**	**$2.60**	**$2.45**
AB	DS/DD/Soft Sector	**E1002D**	**3.75**	**3.60**	**3.45**	**3.25**
AC	SS/DD/16 Hard Sectors	**E1003D**	**2.95**	**2.80**	**2.60**	**2.45**
AD	DS/DD/16 Hard Sectors	**E1004D**	**3.75**	**3.60**	**3.45**	**3.25**
AF	DS/96 TPI/Soft Sector	**E1006D**	**5.10**	**4.85**	**4.60**	**4.35**
AH	DS/10 Hard Sectors	**E1008D**	**3.75**	**3.60**	**3.45**	**3.25**
AJ	SS/96 TPI/Soft Sectors RX50K	**E1009D**	**4.15**	**4.00**	**3.85**	**3.60**
Dysan 8" Flexible Diskettes						
BA	SS/SD/Soft Sector IBM	**E1050D**	**$3.40**	**$3.20**	**$3.00**	**$2.80**
BB	SS/DD/Soft Sector	**E1051D**	**3.75**	**3.60**	**3.45**	**3.30**
BC	DS/DD/Soft Sector	**E1052D**	**4.50**	**4.30**	**4.05**	**3.85**
BE	SS/SD/32 Hard Sectors	**E1054D**	**3.40**	**3.20**	**3.00**	**2.80**
BG	DS/DD/32 Hard Sectors	**E1056D**	**4.50**	**4.30**	**4.05**	**3.85**
BL	DS/DD/26 Soft Sectors 256 Bytes	**E1060D**	**4.50**	**4.30**	**4.05**	**3.85**

VersaPak™ Travel Case.

Compact case holds up to six 5¼" diskettes. Perfect for briefcase, suitcase, or mailing. Beige or blue.



Description	Cat. No.	Price each: 1-3	4-9	10+
Beige	**E5282**	**$2.95**	**$2.65**	**$2.35**
Blue	**E5283**	**2.95**	**2.65**	**2.35**

SAVE TIME! ORDER TOLL FREE! CALL 1-800-654-PLUS
8 AM TO 8 PM, M-F; 9-5, SAT.

Datalife® Diskettes from Verbatim are guaranteed for life!

Because you need dependable, error-free performance, Datalife diskettes are certified 100% error-free. Thicker, more durable coatings mean a life-time per diskette that's 10 times longer than industry standards. They're carefully polished to exceptional smoothness for better data transfer and lower head abrasion. Reinforced hub rings aid registration, stop diskette slippage, lower disk wear. Each diskette is tested beyond the most demanding standards—ANSI, ECMA and ISO specifications. That's guaranteed.

New Datalife 3½" Microdisks prove smaller is better.

Get Verbatim's exceptional accuracy and reliability in the new 3½" Microdisk! Storage capacity equal to a 5¼" disk. Data protecting "Auto-shutter" keeps out dust, debris and fingerprints. Completely protected by non-removable hard plastic case. Metal hub for maximum accuracy. Certified error-free. Single or double sided. Use with Apple Macintosh, Hewlett-Packard 150, A.C.T. Apricot. Box of 10.

Desc.	Cat. No.	Price per diskette, in boxes of 10: 10-50	60-90	100+
SS/DD	**E1100V**	**$3.50**	**$3.35**	**$3.20**
DS/DD	**E1101V**	**5.00**	**4.75**	**4.50**

DataLife
Verbatim
Lifetime Warranty
10 Diskettes 1S/1D
Single Sided Single Density
DataLife
Verbatim
Lifetime Warranty
10 Minidisks 1S/2D
DataLife
Verbatim

Media Code	Description	Cat. No.	Price per diskette, in boxes of 10: 10	20-50	60-90	100+
Verbatim 5¼" Flexible Diskettes						
AA	SS/DD/Soft Sector	**E1001V**	**$2.00**	**$1.90**	**$1.80**	**$1.70**
AB	DS/DD/Soft Sector	**E1002V**	**2.75**	**2.60**	**2.45**	**2.30**
AC	SS/DD/16 Hard Sectors	**E1003V**	**2.00**	**1.90**	**1.80**	**1.70**
AD	DS/DD/16 Hard Sectors	**E1004V**	**2.75**	**2.60**	**2.45**	**2.30**
AF	DS/96 TPI/Soft Sector	**E1006V**	**4.90**	**4.65**	**4.40**	**4.15**
AH	DS/DD/10 Hard Sectors	**E1008V**	**2.75**	**2.60**	**2.45**	**2.30**
AJ	SS/96 TPI/RX50K	**E1009V**	**4.05**	**3.85**	**3.60**	**3.35**
AL	DS/High Density	**E1011V**	**5.50**	**5.25**	**4.95**	**4.70**
Verbatim 8" Flexible Diskettes						
BA	SS/SD/Soft Sector IBM	**E1050V**	**$3.50**	**$3.30**	**$3.15**	**$2.95**
BB	SS/DD/Soft Sector	**E1051V**	**3.70**	**3.50**	**3.30**	**3.15**
BC	DS/DD/Soft Sector	**E1052V**	**4.05**	**3.85**	**3.60**	**3.35**
BE	SS/SD/32 Hard Sectors	**E1054V**	**3.50**	**3.30**	**3.15**	**2.95**
BG	DS/DD/32 Hard Sectors	**E1056V**	**4.05**	**3.85**	**3.60**	**3.35**
BH	SS/SD/Soft Sector CPT	**E1057V**	**3.40**	**3.25**	**3.05**	**2.90**
BJ	SS/SD/32 H. S. Wang	**E1058V**	**3.50**	**3.30**	**3.15**	**2.95**
BL	DS/DD/26 Soft Sectors, 256 Bytes	**E1060V**	**4.05**	**3.85**	**3.60**	**3.35**

SAVE UP TO 27%!

Our new lower prices on 3M, Dysan, Verbatim and IBM Diskettes mean better-than-ever bargains! Compare!

IBM™ Diskettes give you quality to match your system.

IBM
IBM
5.25 Diskette
2D

IBM puts all its computer technology and know-how into producing the finest diskettes possible. IBM diskettes are tested for 100% error-free performance and reliability. Drive and index holes are accurate to precise tolerances to give you exact tracking. Diskettes are burnished to mirror-smooth finish, and coated with an exclusive lubricant to reduce friction and wear, and deliver better signal resolution. Dual, inner liner with "lint-trap" channel keeps dust and debris off the diskette, away from the head. Performance and quality you expect from the leader.

Media Code	Description	Cat. No.	Price per diskette, in boxes of 10: 10	20-50	60-90	100+
IBM 5¼" Flexible Diskettes						
AA	SS/DD/Soft Sector	**E1001B**	**$3.50**	**$3.30**	**$3.15**	**$2.95**
AB	DS/DD/Soft Sector	**E1002B**	**4.00**	**3.80**	**3.60**	**3.40**
AL	DS/High Density	**E1011B**	**8.00**	**7.90**	**7.80**	**7.70**
IBM 8" Flexible Diskettes						
BA	SS/SD/Soft Sector IBM	**E1050B**	**$3.75**	**$3.45**	**$3.15**	**$2.90**
BL	DS/DD/26 Soft Sector, 256 Bytes	**E1060B**	**5.10**	**4.90**	**4.70**	**4.50**

Ship diskettes safely with sturdy R + R Direct Mailers.

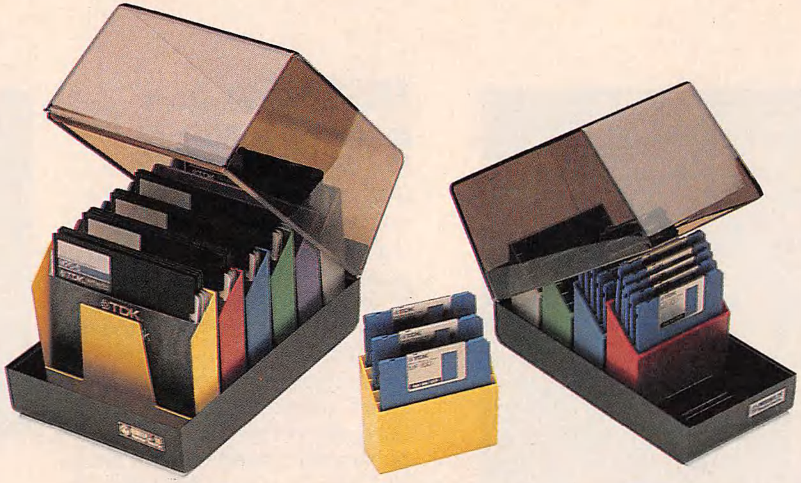
FLOPPY DISK
FIRST CLASS MAIL
FLOPPY DISK MAILER • DO NOT BEND OR FOLD

These self-sealing mailers are a low-cost way to ship or store diskettes without worry. Made of durable 90-lb. board to resist bending. Smooth anti-static foam lining makes it easy to slide diskette in or out without scratching and dissipates static charges. Safe, permanent closure. Brown with red address area and cautionary legends. Order in multiples of 5.

Desc.	Cat. No.	Price each: 5-20	25+
5¼" disk.	**E5290**	**$.95**	**$.85**
8" disk.	**E5291**	**1.35**	**1.20**

Get a colorful solution to diskette storage and a FREE Travel Case.*

Good looking Minidex™ and Microdex™ Files store your diskettes beautifully. But they do a whole lot more. Individual cartridges hold diskettes neatly and safely. Each cartridge is a different color to make it easy to color code your files. No need to rummage through a trayful of diskettes to find the one you want. Cartridges are hinged to tilt forward for easy access, and pop right out so you can take them from one desk to another. Rugged acrylic case holds diskettes upright to prevent warpage, keeps out dust and dirt. Minidex holds 60 5¼″ diskettes; Microdex, 25 3½″ diskettes.



And, you get a free VersaPak Travel Case with each Minidex or Microdex you order! (Holds 6 5¼″ diskettes; 5 3½″ diskettes.)

Description	Capacity	Cat. No.	Price each 1-3	4+
For 5¼″ Diskettes	60	**E5019**	**$19.95**	**$16.00**
For 3½″ Diskettes	25	**E5020**	**17.95**	**15.00**

*While quantities last.

NEW! Lower-than-ever prices on TDK Diskettes!

TDK
TDK
M1D S
M2D S
Mini-Floppy Disk

As low as $1.40 each!

Superb quality TDK Diskettes have never been more economical. Buy them now at prices lower than the "bargain brands." Outstanding performance. 100% Read/Write Accuracy Guaranteed. Backed by a Lifetime Warranty. Sizes to match most computers. Stock up now!

See back cover for details

Find your data fast with Color-Coded Diskettes.

Sentinel
Sentinel
COLOR DISKETTES

No more look-alike diskettes! Now you can locate your data as easily as you can find your favorite color. Brilliant colors make it simple to file or retrieve the right diskette—at a glance. Color code by individual, department, product line, location—whatever. Red for accounts payable, blue for payroll, magenta for personnel, etc. Easy to find, easy to use. Best of all, these quality diskettes are certified 100% error-free with a life-time guarantee for top performance. And we have to admit, they do brighten up the office! Boxes contain 10 different colors. Boxes of one color only also available. Specify color. Available in Red, Dk. Blue, Lt. Blue, Green, Orange, Yellow, Maroon, Grey, Brown, Magenta, White or Lavender.

Media Code	Description	Cat. No.	Price per diskette, in boxes of 10 10	20-50	60-90	100+
5¼″ Color-coded Diskettes						
AA	SS/DD/Soft Sector	**E1001S**	**$2.50**	**$2.30**	**$2.20**	**$2.10**
AB	DS/DD/Soft Sector	**E1002S**	**2.85**	**2.65**	**2.50**	**2.35**

Diskette Selection Guide

System	Media Code
AT&T	
6300	**AB**
Adler Royal	
SE 6000	**AA**
Text Pack; Word Pack; Info Pack	**AB**
Alpha-Micro	
AM 100 & 200	**BA**
AM 1010 & AM 1011	**BC**
Altos	
8000-1	**BA**
Apple	
II, IIE, III	**AA**
Atari	
810, 400	**AA**
Cado	
System 20:	
40 (SA800 Drive); CAT	**BB**
40 (SA850 Drive); TT-40 (DS)	**BC**
85-1010	**BA**
Cincinnati Milacron	
Series 44	**BA**
Commodore	
PET, 2001	**AB**
CBM 4040, 8080; CBM 2030, 2031	**AA**
CBM 8061	**BA**
CBM 8250	**AF**
Compaq Computer	
Compaq, Compaq Plus	**AB**
Compugraphics	
MDT 401/402; MDT 255, 225 & 350	**AA**
7500/7700, MDT-35, Edit-Writer, 7700/7900 MDT-35, Word Com	**BG**
Control Data	
9400; 9404B (SD); 9474	**BA**
9400B (DD)	**BB**
9406-2, 9406-3,9825-00	**BC**
CPT	
6000, 8000	**BH**
Cromemco	
Z80A, WFD, Z3D	**AA**
System 2	**BA**
Data 100	
70-78	**BA**
Data General	
6030, 6031, 6038, 6039, CS-20, CS-40, NOVA	**BE**
Data Point	
1100, 1130, 1150, 1170, 6000, 6600, 8200, 9380, 9381	**BA**
Data Systems Design	
DSD 110, DSD 210	**BA**
DSD 480, DDS 470	**BC**
DEC	
VT 180	**AA**
Rainbow, Dec-Mate	**AJ**
All systems except VT 180	**BA**
Dyna Byte	
DB 8/2	**AA**
E.M.I.	
Cat Scanner 6000, 7000; 10/10, Mark I, 1000, CT1010	**BA**
Epson	
Q X 10 - Q X 80	**AB**
Four Phase	
IV-40, 850, IV-70	**BA**
Franklin	
1000, 1200, TC/2	**AA**
Harris	
Slash 4, 5, 7, 2210, 8870, 83, 1600	**BA**
Heath Data Systems	
WH27, H11, H27	**BA**
Hewlett-Packard	
HP85, HP125 Model 10	**AB**
HP1000 Model 9 & 10	**BL**
HP3000 Series 30 & 33	**BC**
8986A, 9825, 9830A, 9845, 9885, 9886	**BB**
Honeywell	
M4103	**BB**
I.B.M.	
System 34, System 38, 5280; 5110, 5120, 5127	**BL**
Personal Computer	**AB**
Personal Computer XT	**AB**
Personal Computer AT	**AL**
Workstation	**BA**
I.T.T	
2200	**AA**

Trademarks where listed are those of their respective companies.

System	Media Code
Inter Tech Data Systems	
Compu-Star/Compustar II - Mod-2; Brain, Super Brain	**AB**
Compu-Star II Model 20	**AA**
Kaypro	
II, IV, X	**AB**
Lanier	
Nexus 2000	**BE**
Micropolis	
Macrofloppy 1041, 1042	**AC**
Mitsubishi	
Milcom 18	**BA**
NCR	
Work Saver, Tower 1632	**AF**
Century 101, 105, 161	**BA**
NEC (Nippon Elec. Co.)	
PC8000/PC8001	**AA**
40, 45, 60, 80, 85	**BC**
NEAC 100E, 100F, VPD 372	**BA**
Northstar	
Horizon 1 & 2-32K-D, K-Q; Advantage; Horizon 1, 2	**AH**
Olivetti	
AFD 6102, BCS 2035, FDU 7403	**AA**
B603, A-6, TC-800, DE525, P-60/60, BCS 3030	**BA**
Osborne	
Model 1, Executive 1	**AA**
Pertec	
FD200	**AA**
FD250	**AB**
FD400, FD500, FD511, FD5360, FD3712, FD3400, FD3800, FF360, MITS 300/25, Fortron 80, ICOM 3712, 3800, 3812, FD510	**BA**
Prime Computer	
System 85, 100, 200, 300, 400	**BA**
Qume	
Data Track 8	**BC**
Qyx (Exxon)	
Intelligent Typewriter	**AC**
Radio Shack (Tandy)	
TRS 80, Model I, III	**AA**
TRS 80, Model II	**BB**
TRS 80, Model 16 (DS)	**BC**
Redactron	
Model Redactor II-250; Redactor III-320, System 250	**AD**
Redactor II-240	**AC**
Reynolds & Reynolds	
TC 1000	**AA**
Royal Business Machines	
SE 6000, SE 6000D, 7000	**AA**
Sperry Univac	
UTS - 400 & 700, BC/7, UDS 2000	**BB**
8413, 846-00, TVA 90/30; 90/25, Tel-Con, Uni-Servo 10	**BA**
Uni-Servo 80	**BC**
Tektronix	
2500, 8002A	**BE**
Televideo Systems	
TS 801, TS 816; System I, II, III, 802, 806, 802H	**AB**
Texas Instruments	
FS 990, 770, 771, 777, 800, 850	**BA**
FD 1000, DS 990	**BC**
TI 99/4	**AA**
Vydek	
1146, 1200, 1400, 1800, 4400	**AA**
Wang	
System 3, System 5 Model I, II, II; 01S100, 115, 140, VS-80, 90; WP 10/20/25/30; 2260, 2770, WS 140; 5520, 75541, 6581	**BJ**
2281	**BC**
Wangwriter, 5503, PC	**AB**
Xerox	
820-II	**AA**
820-II (8"), 16/8	**BB**
850	**BA**
860 (D.S.)	**BC**
Zenith Data Systems	
Z-100	**AB**
Z-90	**AA**
Z-47D	**BC**

AS LOW AS $1.15 IN QUANTITY!

SAVE 30%! R+R Direct Diskettes—buy in bulk and save!

These premium diskettes are our best sellers. All first quality. Packed in bulk to give you huge quantity discounts. Guaranteed 100% Read/Write accuracy. They come in cartons of 200 diskettes, sealed and shrink-wrapped for protection in sets of 20. Without Tyvek™ envelopes or filing boxes. Perfect for high-volume applications or large users. Figure out how many diskettes you need over 6 months and add up tremendous savings.

Media Code	Description	Cat. No.	Price per diskette, in cartons of 200: 200	400-800	1000*
5¼" Flexible Diskettes					
AA	SS/DD/SoftSector	**E1001-X**	**$1.25**	**$1.20**	**$1.15**
AB	DS/DD/SoftSector	**E1002-X**	**1.40**	**1.30**	**1.20**

*Larger quantity discounts are available.

Diskette Labels

Five brilliant colors for color-coding diskettes. Packages contain 200 labels, 40 sheets with 5 different colors per sheet: red, yellow, green, blue, gray.

Desc.	Cat. No.	Price per pkg.: 1-3	4-9	10+
5¼"	**E5032A**	**$10.**	**$9.**	**$8.**
8"	**E5032B**	**11.**	**10.**	**9.**

Write Protect/ Enable Labels

Control ability to erase data on diskettes. 10 labels to a sheet. 20 sheets to a package. Total 200.

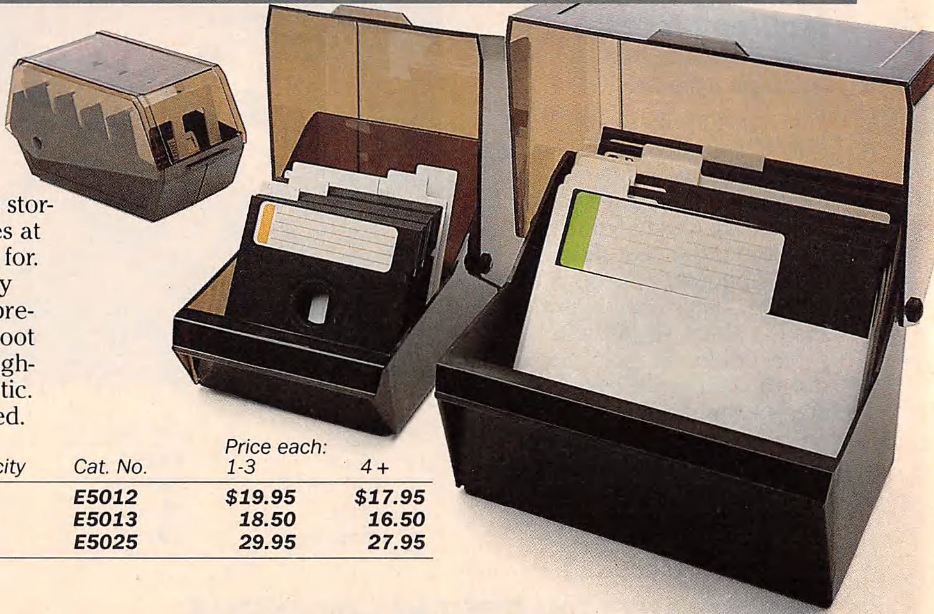
Cat. No.	Price per pkg.: 1-3	4-9	10+
E5033	**$4.80**	**$4.40**	**$4.00**

Extra Tyvek™ Envelopes.

Stock up on sturdy, anti-static Tyvek diskette envelopes.

Desc.	Cat. No.	Price per pkg. of 200
5¼" envelopes	**E5031A**	**$27.00**
8" envelopes	**E5031B**	**34.00**

Now Diskette Storage Savings come in all sizes.



Attractive desk-top diskette storage gives you great features at prices you've been waiting for. Flip-top lid gives quick, easy access to diskettes. Keeps precious data free from dust, soot and debris. Molded from high-impact smoked acrylic plastic. Solid index dividers included.

Description	Capacity	Cat. No.	Price each: 1-3	4+
For 5¼" Diskettes	75	**E5012**	**$19.95**	**$17.95**
For 3½" Diskettes	36	**E5013**	**18.50**	**16.50**
For 8" Diskettes	50	**E5025**	**29.95**	**27.95**

NEW! Store your diskettes beautifully in the solid oak Byte Box™!

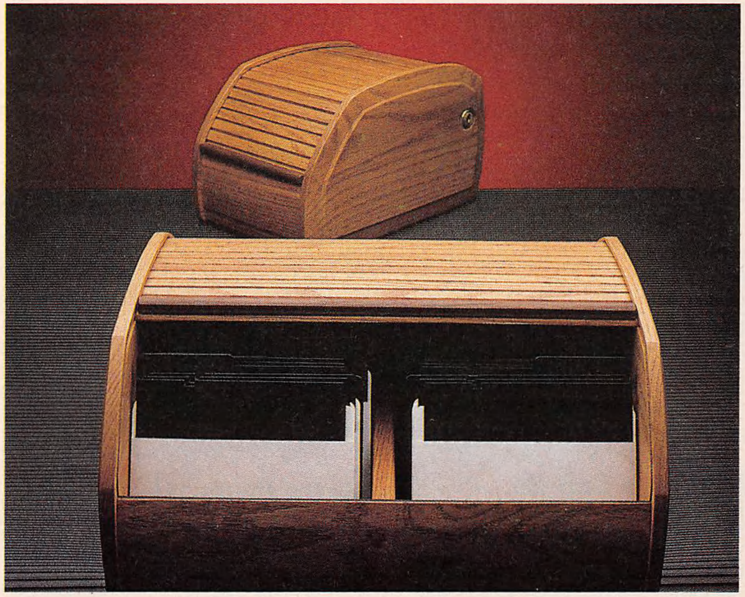
Diskette storage has never been so handsome, so well-made, yet so down-right practical! Space-saving design holds up to 70 5¼″ diskettes, or 140 in the double size.

Every surface is hand-sanded and rubbed with Danish oil, then polished to a warm luster.

The specially laquered tambour rolltop is hand-made from individual pieces of solid oak and features a "feather-touch" operation. Opens with a flip of your finger.

Non-magnetic, solid brass lock and key keep disks safe. Adjustable dividers snap-in to hold disks upright. Color coded labels keep them organized. Non-skid feet.

Matches Printer Stand and Keyboard Keeper on page 2.



Description	*Capacity*	*Cat. No.*	*Price*
Byte Box	*70*	***E5459***	***$59.95***
Byte Box EX	*140*	***E5460***	***89.95***

How to keep your diskettes safe and secure.

Store your diskettes under lock and key for security. Good-looking, streamlined case is built of tough, anti-static acrylic.

Rigid dividers keep diskettes upright to prevent warping. Index tabs keep them organized. Holds up to fifty 3½″ diskettes, up to seventy 5¼″ or 8.″ Built-in handles for easy carrying.

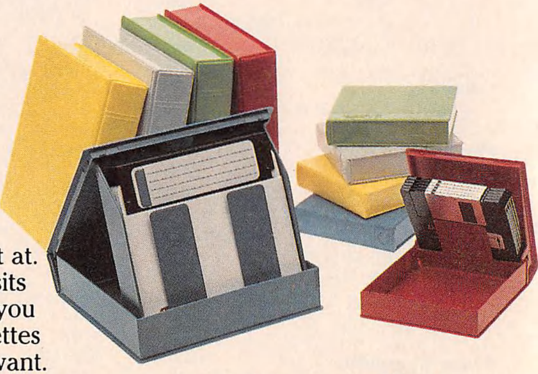
For	*Color*	*Cat. No.*	*Price each:* *1-3*	*4+*
3½″ Diskettes	*Smoke*	***E5030***	***$26.95***	***$24.95***
5¼″ Diskettes	*Smoke*	***E5028A***	***24.95***	***21.95***
5¼″ Diskettes	*Red*	***E5028B***	***24.95***	***21.95***
5¼″ Diskettes	*Blue*	***E5028C***	***24.95***	***21.95***
8″ Diskettes	*Smoke*	***E5096***	***36.95***	***33.95***

Rolltop Diskette File holds more in less space.

You can store up to 120 5¼″ diskettes or 55 3½″ diskettes, twice as many as flip-top models—in the same space. The handy design features a rolltop cover that slides open smoothly at a touch of a finger. When you're finished, the top closes securely to protect diskettes from dust or dirt. Dividers with color-coded labels keep diskettes in place and organized. Good-looking oak rolltop, buff plastic sides. Anti-skid feet protect desk tops. Available with or without lock.

Description	*Cat. No.*	*Price each:* *1-2*	*3+*
5¼″ w/lock	***E5151***	***$39.95***	***$37.95***
5¼″ without lock	***E5152***	***35.95***	***33.95***
3½″ w/lock	***E5356***	***28.95***	***27.50***
3½″ without lock	***E5357***	***24.95***	***23.50***

File and find diskettes fast with Color Coder Cases.



Stylish Color Coder library cases make it simple to keep your diskettes organized and easy to get at. Pop-up easel design sits firmly on desk. Lets you breeze through diskettes to find the one you want.

Sturdy, high-impact polystyrene case snaps shut to seal out dust and moisture. Each case has color-coordinated spine label and diskette labels.

Set contains five brilliant colors: Red, yellow, blue, green and grey. Each 5¼″ case holds 10 diskettes; the 3½″ case holds 5 diskettes.

Description	*Cat. No.*	*Price per set of 5* *1-3*	*4-9*	*10+*
5¼″ set	***E5281***	***$14.95***	***$13.95***	***$12.95***
3½″ set	***E5280***	***8.50***	***7.95***	***7.50***

Data Binders that last longer and look good, too.

Printout binders have to stand up to heavy usage. Our attractive binders last up to 10 times longer than pressboard. Made of 20-point Press-guard, they wipe clean with a damp cloth. Inside, two slide locks in steel channel hold pages securely. Riveted nickel steel channels and double scored hinges for strength. Unbreakable six-inch posts hold up to 4½″ of printouts. These binders adapt to fit any drop file. Load from top or bottom. For unburst (printout pages continuous) or burst (pages are separated) sheets. Labels included. Blue, Red, Gray. ***NOTE:*** *Binders sold in boxes of 10 only.*

Description	Paper Size	Color	Cat.No.	Price each: 10	20-90	100+
Unburst	14⅞″x11″	Blue	**E5169A**	**$2.60**	**$2.45**	**$2.30**
Unburst	14⅞″x11″	Gray	**E5169B**	**2.60**	**2.45**	**2.30**
Unburst	14⅞″x11″	Red	**E5169C**	**2.60**	**2.45**	**2.30**
Unburst	9½″x11″	Blue	**E5170A**	**2.40**	**2.25**	**2.10**
Unburst	9½″x11″	Gray	**E5170B**	**2.40**	**2.25**	**2.10**
Unburst	9½″x11″	Red	**E5170C**	**2.40**	**2.25**	**2.10**
For bursted sheets	11″x8½″	Blue	**E5252**	**2.50**	**2.35**	**2.20**
For bursted sheets	11″x14⅞″	Blue	**E5254**	**2.50**	**2.35**	**2.20**
Unburst	10⅝″x8½″	Blue	**E5364**	**2.50**	**2.35**	**2.20**
Unburst	12 27/32″x11″	Blue	**E5365**	**2.60**	**2.45**	**2.30**
Unburst	8½″x11″	Blue	**E5366**	**2.50**	**2.35**	**2.20**
Unburst	8½″x8½″	Blue	**E5367**	**2.40**	**2.25**	**2.10**

Optional Binder Handle.

Durable high-impact plastic handle attaches to binder post. Sold in boxes of 10.

Description	Cat.No.	Price each:
14″ Handle	**E5171**	**$2.75**
17″ Handle	**E5257**	**2.75**

Index Sets for easy reference.

These data index sets make it easy to work with printouts. Made of tough buff 36 lb. ledger stock for long life. Binding edges are reinforced with Mylar plastic. Preprinted with monthly titles. Plus a supply of blank inserts for your own titles. 6 tabs per set. Sold in boxes of ten—sets only.

Description	Size	Cat. No.	Price per box: 1 box	2-4	5+
Unburst	9½″x11″	**E5368**	**$2.10**	**$2.00**	**$1.90**
Unburst	11″x8½″	**E5369**	**2.10**	**2.00**	**1.90**
Unburst	14⅞″x11″	**E5370**	**2.10**	**2.00**	**1.90**
Burst	11″x8½″	**E5371**	**2.10**	**2.00**	**1.90**
Burst	11″x14⅞″	**E5372**	**2.10**	**2.00**	**1.90**

The Swing-Ring Binder we call “Easy Reader.”

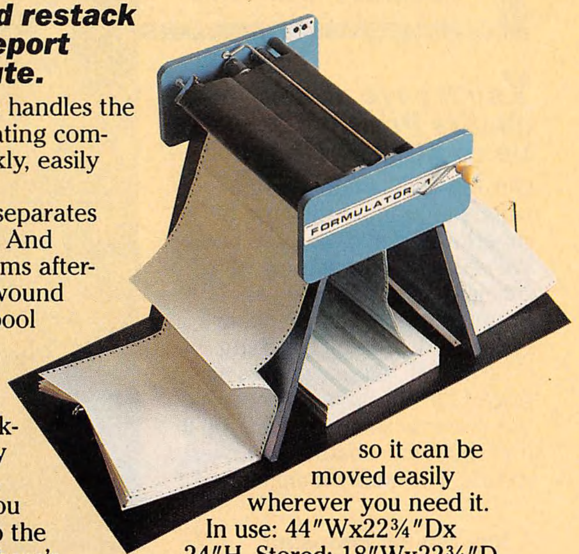
The beauty of this binder is it opens completely flat to let you read your printout from top to bottom. No more prying pages apart to see the last few lines at the bottom. Swing-Ring holds up to 1½″—450 pages—of forms. Pages flip over easily, load and unload like a breeze. Easily adjusts to fit unburst forms up to 14⅞″x11″. Made of tough 75 pt. rigid plastic that won't rip, crack or tear. Lasts for years. Dark blue. 2 per pack.

Cat. No.	Price each 2	4-8	10+
E5363	**$7.95**	**$7.55**	**$7.05**

Decollate and restack a 300-page report in only a minute.

This neat machine handles the nasty job of separating computer forms—quickly, easily and cleanly.

This Decollator separates paper and carbon. And neatly restacks forms afterwards. Carbon is wound on a removable spool for neat, clean disposal. High gear ratio means smooth, easy cranking with extremely high performance. Hand crank lets you adjust the speed to the type of paper, so there's less chance of jamming or tearing. Built to give a lifetime of maintenance-free service. Holds a full carton of forms. Easily assembled. Weighs only 19 lbs., so it can be moved easily wherever you need it. In use: 44″Wx22¾″Dx 24″H. Stored: 18″Wx22¾″D x24″H.

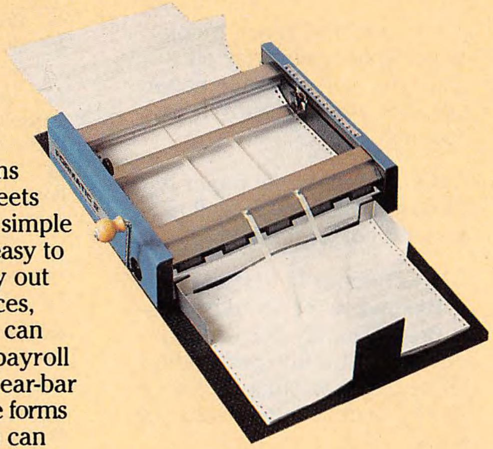


Description	Cat. No.	Price
Decollator	**E5232**	**$229.00**
Carbonless attachment	**E5233**	**34.00**

This compact Burster splits apart continuous forms fast.

Just feed continuous forms in one end, individual sheets come out the other. This simple machine is unbelievably easy to use. It takes the drudgery out of bursting checks, invoices, reports and the like. You can actually burst up to 300 payroll checks in a minute. The tear-bar can be set to accommodate forms from 3″ to 12″ long. You can feed paper up to 15½″ wide through the adjustable guides.

Very light. Can be stored away when not in use. Ruggedly built of steel and stainless steel for trouble-free operation. 16⅜″Wx18¼″Dx4½″H.



Description	Cat. No.	Price
Forms Burster	**E5234**	**$429.00**

OUR 1-YEAR REPLACEMENT GUARANTEE PROTECTS YOU.

Compare and Save!

You'll save on our quality Printout Paper! Up to 18% savings!

Our top-quality continuous papers guarantee the kind of superior performance you need. We've got a wide variety of specialty papers as well as bright, easy-to-read greenbar for everyday data crunching.

Best of all, all our papers are priced for big savings. Compare our prices with others and you'll find they're probably the lowest around. The quality is unmatched!

A few tips on choosing the paper that's best:

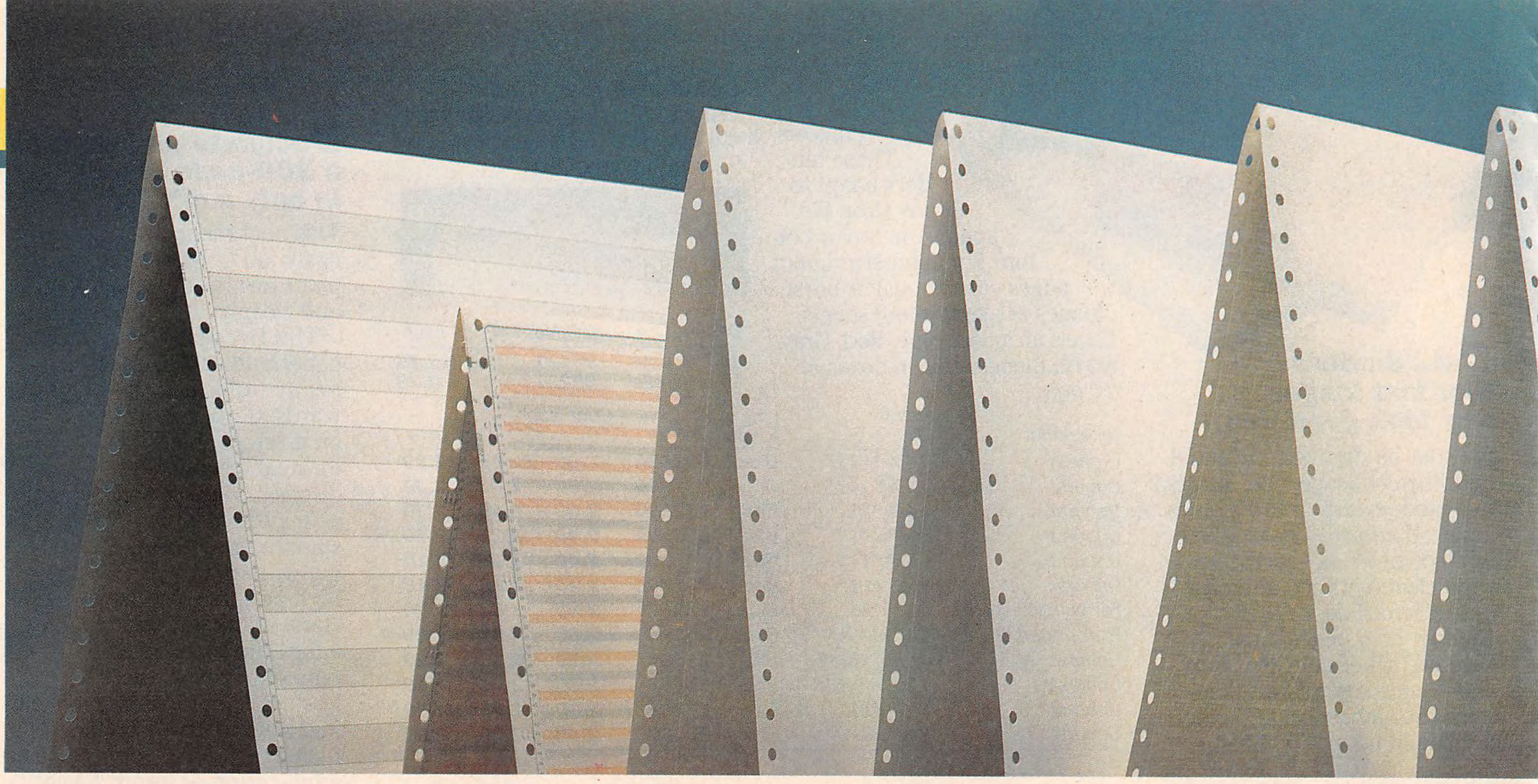
☐ If you have a high-speed printer, you'll find 18# or 20# paper will perform better because of its extra weight and thickness.

☐ Orange and green tricolor paper is not only easy on the eyes, you can save paper because you can use ⅛" spacing.

☐ Our bright-white paper is ideal for graphics as well as general correspondence.

☐ Continuous Letterhead Bond is the choice for word processing and quality correspondence. Its ultra-fine perforations leave edges so smooth you can hardly believe letters came off a computer.

☐ For one-use-only reports, where long shelf life isn't important, we recommend our cost-cutting 15# paper.



Description	WxL	Paper Wt.	Parts	Ship. Wt.	Qty./Ctn.	Cat. No.	Price per carton: 1-2	3-5*	6-9	10+
½" Green Bar Continuous Printout Paper:										
½" Green bar	14⅞"x11"	20#	1	44#	2400	**E2023**	**$41.00**	**$38.95**	**$36.90**	**$34.85**
½" Green bar	14⅞"x11"	18#	1	44#	2600	**E2024**	**41.00**	**38.95**	**36.90**	**34.85**
½" Green bar	14⅞"x11"	15#	1	42#	3000	**E2025**	**42.00**	**39.90**	**37.80**	**35.70**
Carbonless	14⅞"x11"	15#	2	40#	1600	**E2027-2**	**62.75**	**59.60**	**56.50**	**53.35**
Carbonless	14⅞"x11"	12#	3	40#	1050	**E2028-3**	**65.50**	**62.25**	**58.95**	**55.60**
½" Green bar	14⅞"x8½"	15#	1	33#	3000	**E2030**	**34.00**	**32.30**	**30.60**	**28.90**
Perf. L&R	9½"x11"	15#	1	32#	3500	**E2031**	**33.00**	**31.40**	**29.75**	**28.00**
Perf. L&R	9½"x11"	15#	2	35#	1500	**E2032-2**	**43.00**	**40.85**	**38.75**	**36.50**
½" Green bar	8½"x11"	15#	1	28#	3500	**E2033**	**34.00**	**32.30**	**30.60**	**28.90**
⅛" Orange and Green Tricolor Printout Paper:										
⅛" Tricolor	14⅞"x8½"	15#	1	42#	3000	**E2034**	**34.00**	**32.30**	**30.60**	**28.90**
Bright-White Blank Continuous Printout Paper:										
Blank	14⅞"x11"	20#	1	44#	2400	**E2036**	**42.00**	**39.90**	**37.80**	**35.70**
Blank, Perf.L&R	12"x8½"	18#	1	26#	2600	**E2037**	**28.00**	**26.60**	**25.25**	**23.75**
Blank, Perf.L&R	9½"x11"	20#	1	33#	2700	**E2039**	**31.00**	**29.45**	**27.90**	**26.35**
Blank, Perf.L&R	9½"x11"	15#	1	32#	3500	**E2040**	**33.00**	**31.40**	**29.75**	**28.00**
C/less Perf.L&R	9½"x11"	15#	2	30#	1850	**E2041-2**	**55.00**	**52.25**	**49.50**	**46.75**
C/less Perf.L&R	9½"x11"	12#	3	30#	1250	**E2042-3**	**58.90**	**55.95**	**53.00**	**50.00**
Letter Edge® Continuous Printout Paper:										
CleanPerf L&R	9½"x11"	20#	1	33#	2700	**E2038**	**33.50**	**31.85**	**30.15**	**28.50**
CleanPerf L&R	9½"x11"	18#	1	30#	3000	**E2065**	**35.00**	**33.25**	**31.50**	**29.75**

*Four or more cartons will be shipped by truck.

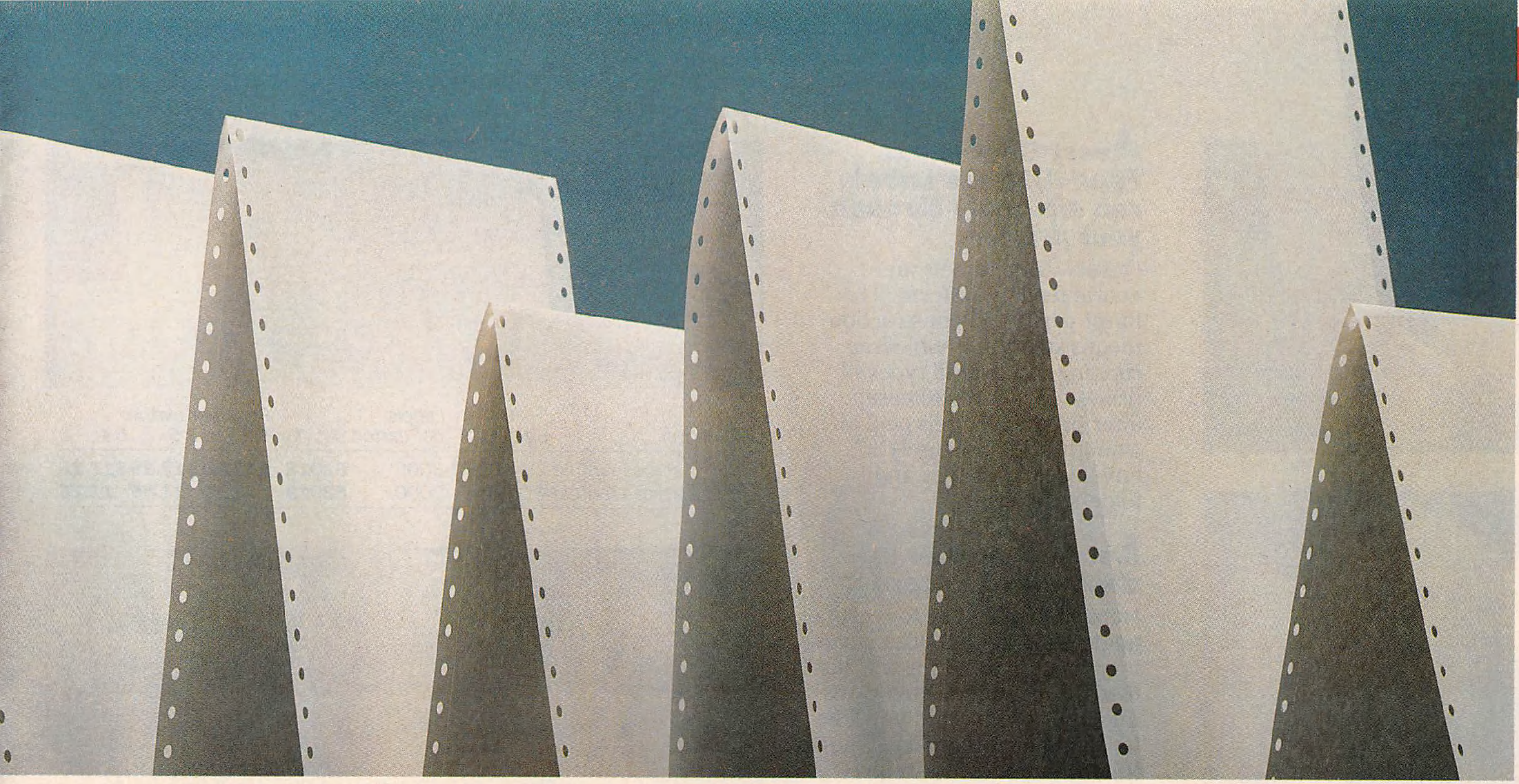
Specialty Papers—premium quality at great prices.

Letter-Edge® Letterhead Printout Paper.

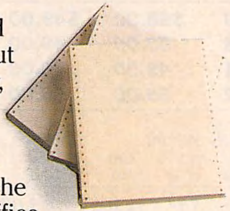
Letter-Edge Continuous Stationery features super-fine perforations that leave edges so smooth it's almost impossible to tell this paper from fine cut sheet stationery. The premium, professional look, but with the efficiency and economy of continuous forms. Available in CLASSIC® Laid White, Ivory, 25% Rag White or Brite-White Register Bond.

Convenience Paks for smaller offices.

The same premium quality



letterhead papers, but in smaller, shrink-wrapped packages. Ideal for the smaller office, personal or occasional use.



InkJet Printer Paper. Developed specifically for inkjet printers to stop ink feathering, running or fading.

Legal Size Printer Paper. Ideal for word processing in government and law offices. Smooth clean edges.

Laser and Plotter Paper. For crisp, clean performance on high speed laser printers and plotters. Superb print quality.

Description	WxL	Paper Wt.	Ship Wt.	Qty./Ctn.	Cat. No.	Price per carton: 1-2	3-5*	6-9	10+
Premium Blank Letterhead:									
CLASSIC Laid Ivory	9½"x11"	20#	28#	2300	**E2043**	**$65.00**	**$61.75**	**$58.50**	**$55.25**
CLASSIC Laid White	9½"x11"	20#	28#	2300	**E2044**	**65.00**	**61.75**	**58.50**	**55.25**
25% Rag White	9½"x11"	20#	28#	2300	**E2045**	**66.00**	**62.75**	**59.40**	**56.00**
Convenience Packs									
CLASSIC Laid White	9½"x11"	20#	3#	250	**E2046**	**7.50**	**7.25**	**7.00**	**6.75**
CLASSIC Laid Ivory	9½"x11"	20#	3#	250	**E2047**	**7.50**	**7.25**	**7.00**	**6.75**
25% Rag White	9½"x11"	20#	3#	250	**E2048**	**8.00**	**7.75**	**7.50**	**7.25**
Brite-White Register	9½"x11"	20#	3#	540	**E2070**	**8.00**	**7.75**	**7.50**	**7.25**
Specialty Printout Papers									
InkJet Paper	9½"x11"	20#	28#	2500	**E2066**	**52.00**	**49.40**	**46.80**	**44.20**
Legal Size Paper	9½"x14"	20#	40#	2700	**E2067**	**57.00**	**54.15**	**51.30**	**48.50**
Laser Paper	12"x8½"	18#	38#	3600	**E2069**	**37.50**	**35.65**	**33.75**	**31.75**
Plotter Paper	12"x8½"	20#	28#	2400	**E2068**	**32.00**	**30.40**	**28.80**	**27.00**

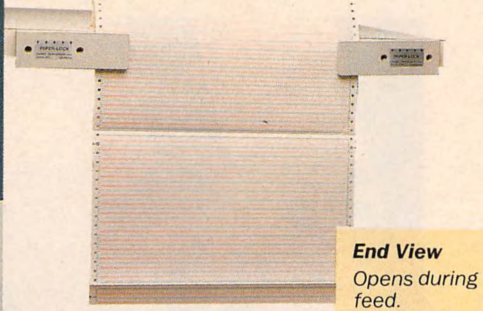
*Four or more cartons will be shipped by truck.

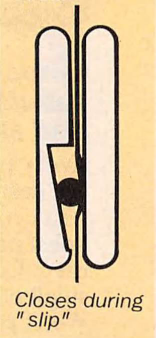
SAVE 10 TO 18% ON PRINTOUT PAPER!

You won't find lower prices on these popular papers! Savings for large and small users alike with our top-grade continuous papers.

Great paper! Greater values!

NEW!



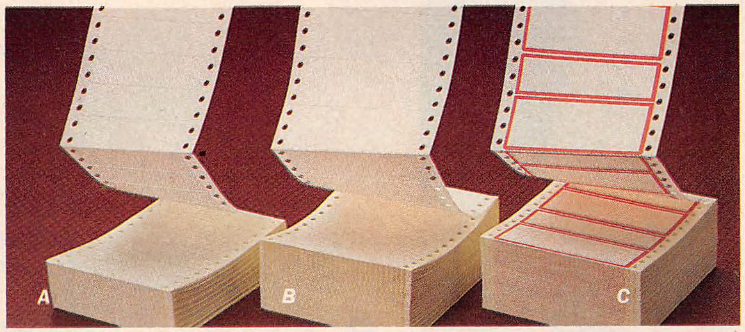


PaperLock™ stops paper drop!

This is one of the cleverest and most convenient ideas we've seen. PaperLock lets paper move freely upward into the printer. But it locks firmly to prevent paper from sliding down out of reach when you're changing forms on your printer. Ends the frustration of watching paper disappear behind the desk or falling on the floor. Arms attach easily to desk or printer with double-sided tape or screws (provided). Will accommodate any paper size. For any printer. **E5331; $12.95.**

Separate forms fast and easy with this Forms Stripper.

In nothing flat you can separate tractor-feed strips from continuous forms. Up to ½" stack at a time. Just insert forms, clamp shut and pull apart. No torn sheets or ragged edges. Durable vinyl-clad steel. Walnut. **E5016; $29.20.**



Choose the Avery Tabulabel™ in the style and size you need.

Avery pressure sensitive labels are designed to work best with small computers. Only the finest paper and adhesives are used. Guaranteed to work on small platens of mini-printers. Won't jam or tear.

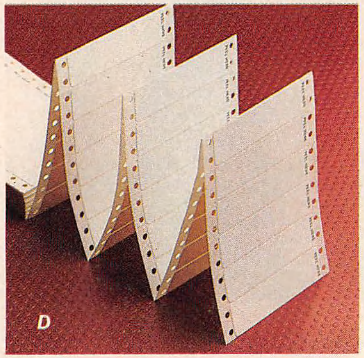
A. White Address Labels.
Fanfold. 1-wide. 3½″x15/16.″

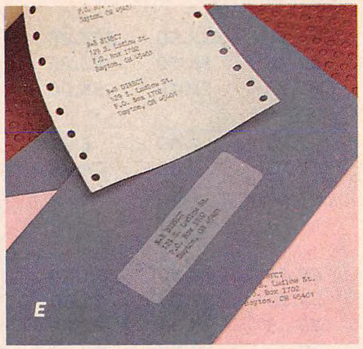
B. White Address Labels.
Fanfold. 1-wide. 4″x1 7/16.″

C. Red Border Shipping Labels.
Fanfold. 1-wide. 4″x2 15/16.″

D. Piggyback Labels.
A mailing label from you, and a correct ID label when the recipient responds. For easy manual operations. For fund raising, membership drives, etc.

E. Clear Address Labels.
Transparent address labels are ideal for colored or patterned paper. Fanfold. 1-wide.





Description	Size	Labels per carton	Cat. No.	Price per carton: 1-2	3-5	6+
A. White	3½″x15/16″	1000	**E2014**	**$ 6.95**	**$ 6.55**	**$ 5.95**
White Econo-size	3½″x15/16″	5000	**E2062**	**19.95**	**18.95**	**17.95**
B. White	4″x1 7/16″	1000	**E2015**	**9.95**	**9.25**	**8.50**
C. Red-border	4″x2 15/16″	500	**E2017**	**10.95**	**10.45**	**9.85**
D. Piggyback	3½″x15/16″	500	**E2061**	**9.95**	**9.50**	**8.95**
E. Clear	3½″x15/16″	500	**E2016**	**12.95**	**12.50**	**11.95**

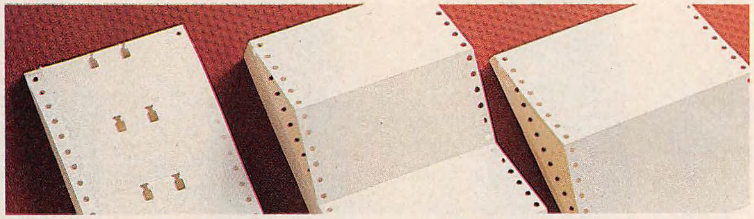
Avery Continuous Feed Address Labels run smoothly through your printer

Quality Avery labels are guaranteed to perform. The finest paper and construction means smooth, trouble-free running through all types of printers. They refold easily after printing. Labels peel off smoothly, stick securely to envelopes, packages and folders. Two sizes.

Description	Size	Labels per carton	Cat. No.	Price per carton: 1-2	3-5	6+
White, 3 across fanfold	2½″x15/16″	3000	**E2018**	**$13.50**	**$12.85**	**$12.15**
White, 2 across fanfold	4″x15/16″	2000	**E2019**	**12.50**	**11.85**	**11.25**

Let your printer up-date your file cards.

Here's the easy way to create or up-date phone lists, files, inventory records or addresses. Just feed our continuous file cards into your printer and you'll be finished—in nothing flat. One-up Rotary Index cards are pre-punched and break down to fit standard Rolodex™ files. File cards come 3″x5″ or 4″x6″ postcard size. Heavy white card stock. 5000 cards per carton.



Description	Size	Cat. No.	Price per carton: 1-2	3-5	6+
Rotary Index cards	4″x2 1/6″	**E2020**	**$55.00**	**$49.00**	**$43.00**
Rotary Index cards	3″x5″	**E2058**	**55.00**	**49.00**	**43.00**
File Cards	3″x5″	**E2021**	**49.00**	**46.00**	**42.00**
Post Cards	4″x6″	**E2022**	**59.00**	**56.00**	**52.00**

Quality Thermal Paper for terminal printers.

Our thermal paper rolls are made to exacting specifications to ensure dependable printer performance. Base paper, heat-sensitive chemicals and coating are carefully controlled for sharp print contrast. Black print.

Printer/Model	Roll Size	Rolls per ctn.	Weight per ctn.	Cat. No.	Price per roll (Sold in cartons) 1-2	3+
3M Whisperwriter 1000 Series Apple (Trendcom)	8½″x80 ft.	10	16#	**E2051**	**$3.00**	**$2.75**
Texas Instruments Silent 700 Series Models 745,781,783,787, 703,707,705,743	8½″x100 ft.	24	19#	**E2052**	**2.95**	**2.65**
Texas Instruments Silent 700 Series Models 730,732,733,742, 755 Hazeltine 4349 and lower	8½″x300 ft.	12	22#	**E2053**	**7.50**	**6.75**
Computer Devices—Miniterm 1200 Series Computer Transceivers—All Execuports, Hazeltine 4350 and higher. Data Products T80/100 NCR260, 6425	8¾″x100 ft.	24	21#	**E2054**	**3.75**	**3.35**
Interactive Terminal Models 2621P,2624A, 2675A,HP 125 Business Computer	8½″x100 ft.	24	21#	**E2055**	**3.95**	**3.55**
Panasonic Portable Data Terminal KXD 4910	8½″x100 ft.	24	21#	**E2059**	**4.95**	**4.45**

Versatile Mobile Forms Cart does two jobs at once.

This rugged forms cart is really two products in one—a forms rack and a paper dolly. It feeds and refolds forms from most rear or bottom feed printers. Printouts slide over the paper guide and refold in a neat stack. Moves over 200 lbs. of paper. Large bottom shelf holds heavy cartons. Chrome-plated steel wire construction. Dual wheel self-lubricating nylon casters lock easily. Assembled. 18¼"Wx 15⅝"Hx28¾"D.

Reynolds+Reynolds

Cat. No.	Price each: 1-3	4+
E5107	**$70.00**	**$65.00**

Reynolds+Reynolds

Don't lift heavy forms. Caddy them.

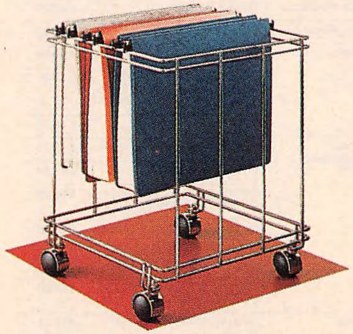
This sturdy data caddy is as good-looking as it is practical.

Mirror finish, chrome-plated heavy wire construction weighs only 6 lbs. but is strong enough to carry 200 lbs. Quality nylon casters swivel and roll easily over carpet or floor. Locks securely when needed. Shipped fully assembled. Telescopic handle (sold separately) extends to 32¾" or slides closed for easy storage.

Description	Cat. No.	Price
Data Caddy	**E5105**	**$37.50**
Telescopic Handle	**E5106**	**7.95**

Keep your data at hand, with a touch of a finger.

Roll a full load of binders smoothly and easily from one workstation to another. Sturdy and well-balanced, it's built of ¼" chrome plated steel wire. Double supports at critical points for extra strength. Tough and durable to stand up under daily use. For drop-in or lateral storage. Dual-wheel casters.



Description	WxDxH	Cat. No.	Price each: 1-3	4+
Std. Printout Size	16³⁄₁₆"x15"x19⅜"	**E5108**	**$47.95**	**$45.95**
Letter Size Forms	16³⁄₁₆"x10¾"x16¼"	**E5109**	**45.95**	**43.95**

Let the Data waiter do your heavy work.

Now you can roll heavy paper cartons to your printer without lifting. Data Waiter lets you keep a number of different paper sizes and types handy for fast changes.

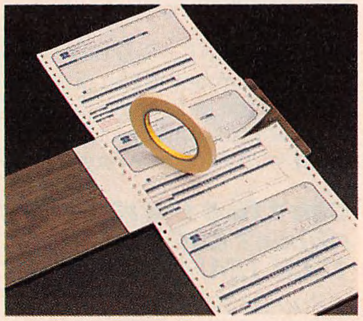
Just load boxes of paper onto the bottom shelf. Printout paper feeds into printer directly from the bottom shelf. As finished printouts come out of printer, they drop neatly onto top shelf, perfectly folded, ready to file.

Large bottom shelf holds two full boxes of forms. Auxiliary shelves add extra space for different size forms. Optional paper guide keeps paper flowing smoothly.

Hefty all-steel construction for strength. Rolls easily on 2" stem casters. Scratch resistant pearl grey epoxy finish. Assembles in minutes. 25"Wx20"Hx14½"D.

Desc.	Cat. No	Price each: 1-2	3+
Data Waiter	**E5035**	**$89.95**	**87.00**
Paper Guide	**E5036**	**19.00**	**17.95**
Aux. Shelves (2 per box)	**E5037**	**39.95**	**32.95**
36" Pull Rod	**E5027**	**8.95**	**7.95**

DATA WAITER



Forms Splicing Kit keeps your printer running without interruption.

Splice together continuous forms easily. No more stopping the printer to re-feed. Splice on leader forms for printer alignment, no wasted pre-numbered checks or forms. Precision kit is vinyl bonded aluminum.

Register pins are on ½" centers, adjustable sliding pin carriage lines up forms accurately. Holds forms up to 14⅞" wide. Comes with a roll of ⅜" wide splicing tape with horizontal perforation for easy separation.

Description	Cat.No	Price
Splicing Kit	**E5097**	**$33.00**
Perforated tape (72 yds.)	**E5098**	**8.80**

New! R+R Direct Ribbons. The great quality you need. Best yet, great value!

The better the quality, the better the bargain.

The simple fact is, "bargain" ribbons are no bargain at all when they rip or tear in the middle of a run.

Or the print quality is so ragged and anemic, you're embarrassed with the results.

That's why R+R Direct Ribbons are the best quality value on the market. They perform better because they're made better. Every step of the manufacturing process is geared to produce a finished product to the most exacting specifications.

A laser scanner is used to monitor the accuracy of the ink coating, constantly, while a computer tracks and controls ink flow, insuring an extra smooth, consistent coating for sharper printed images.

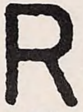
Always fresh. We guarantee it.

You'll never receive a 'tired' R+R Direct Ribbon. That's because of our unique coating process and vigorous quality controls. Every ribbon we sell is completely guaranteed for freshness. Guaranteed to print brightly, crisply and cleanly three years after its date of manufacture.

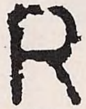
A quality difference you can see.

The ink coating on other ribbons can be thick in some parts, thin in others.

Typical result: broken letters, light or unreadable text. R+R Direct's smooth and even ink coating produces startlingly clean, crisp characters, with even density. No breaks or ragged edges.



R+R Direct



Others

R+R Direct Ribbons guarantee crisp, sharp impressions, every time.

On these pages we've pictured some of the most popular ribbons for data and word processing, personal computers and typewriters. We guarantee them to be compatible with the equipment that's listed. And guaranteed free from defects. Always factory-fresh and individually sealed for protection.

Here's how easy it is to order ribbons.

1. Find the computer manufacturer and printer model number in the compatability chart on these two pages. Note the appropriate Catalog Number.

2. Locate the R+R Direct Catalog Number in the pictures on the next page. You'll find the price and description listed with each drawing.

Can't find the right ribbon? Call our TECH TEAM Toll-Free.

1-800-654-TECH. In Ohio, call 1-800-545-TECH. We'll get the answer fast!

Printer Manufacturer	Printer Model No.	Catalog No.
AB Dick	Magna I & II	**E4623**
	Magna Writer	**E4404**
AM Jacquard	AMText: 100, 500	**E4625**
	J500, Text Editor 424, Text 425	**E4623**
Anderson Jacobson	AJ830, 832, V-500, 1500	**E4623**
	AJ860	**E4631**
Apple	Scribe	**E4635**
	Letter Quality Printer	**E4624**
	Dot Matrix, Macintosh Imagewriter	**E4503**
	I & II	**E4502**
Atari	820	**E4629**
	1025	**E4504**
Basic Four	3200, 3207, 3230, 3410, 3412	**E4631**
	4201, 730, 905, 3151, 3510	**E4603**
	5/80, Data World I & II	**E4620***
	Wordstream, WS1200S, WS2200S	**E4623**
Brother	Compactronic 1, HR-15 HR-25, HR-35, Electra 60, 50, 40, 25, CE-60, CE-70, Executron 65, 70, EM85, EM100, EM200	**E4633**
	HR-1, EM 1, EM 2	**E4447**
Burroughs	AP1303	**E4404**
	AP1300, 1320, 1340	**E4620**
	Redactor I, II & III	**E4623**
C.Itoh	1550, 8023, 8500, 8510	**E4503**
	C1-300/600	**E4603**
	F10-Daisywheel 40, Starwriter, Starwriter II, S-1055, 25	**E4620***
Cado	201V, WPEO/IVWP, Cat. System 20/24, 20/80	**E4625**
	Data Base 40, 400, Mod 20, 22	**E4631**
	SP2011, WP40, WP401	**E4620**
Canon	8220A	**E4504**
Casio	Personal Computer	**E4501**
Commodore	System 8022, 4022	**E4501**
	6400, 8300P	**E4620**
CPT	Cassetype 4200 Series Disktype 30, 45, 55, CPS Ptrs. Disktype 8000, VII8800, Rotary III, VII 800, 4200II	**E4623**
	Rotary 5, 6000	**E4620**
	Rotary VIII, 8520, 8525	**E4627**
Data Point	Freedom Printer, 9232	**E4631**
	1100, 1150, 1170, 2200	**E4620**
Data Products	DP-35, DP-55	**E4620**
Data Royal	IPS 7000, 7200	**E4631**
Diablo	620	**E4404**
	3200, 1610, 1620, 1640 1650, 630, Hytype II, 1330, 1345, 1334, 1355, 1355WP	**E4620***
	T.T. 40	**E4631**
Digital Equipment (DEC)	PDP 8 & 11	**E4623**
	LQP-02 Decmate	**E4624**
	Decmate I, II, LA50 Decwriter, PC 300, Rainbow Series	**E4503**
	Decwriter III, LA120, LS120 LA180, Decprinter I	**E4606**
	LA30, 35, 3611, LA36	**E4631**
	LQP-01, WPSIIM, WS78, 80 200, 202, 310W	**E4620**
Epson	ERC-04, MX/FX/RX70, 80	**E4501**
	LQ1500	**E4632**
	MX/FX/RX/100	**E4502**
Four Phase	Forward	**E4623**
	Personal Computer	**E4501**
	8121, 8122	**E4620**
Gemini	I0/15	**E4504**
General Electric	Reservation	**E4504**
	WP5200	**E4625**
	1000	**E4606**
Genesis One	Wordstream	**E4623**
Harris	100, 135	**E4620***
Hewlett Packard	125, 1601, 2602, WP	**E4620***
	560-A, 2749-B	**E4504**
	82905B PC, 83, 83A, 300+	**E4501**
Honeywell	TTX 90	**E4627**
	2000, ASR33	**E4504**
IBM	3730, 5257, 6/442 System 6, 6/452 System 6, 6240, 6420, 7436, 7430	**E4623**
	Sel. II & Sel. III	**E4447**
	Displaywriter Office System 6, Printers 5210, 5217, 5218, 5219, 5228, 5229	**E4445**
	4975 Model 2, 5103 Ser. Printers, 5222, 5255-5256 5256 System 34, 535 Silver Dollar w/cart., 4974 w/cart.	**E4507**
	3694, 3695 Proof Machines	**E4504**
	System 34 & 38, 3262 Printer	**E4446**
	Personal T.W. Sel. III	**E4401**
	Wheelwriter 3 & 5	**E4444****
	5152 Home Computer	**E4501**
IDS	Micro Prism 480	**E4629**
Lanier	1600C Super No Problem	**E4627**
	2S, 3S, 25/D, ABS 100 No Problem, LTE-1, LTE-25/2D, LTE-2S/2SD, LTE-3S/3D, Wordplex ILC/D, 7	**E4623**
	Sprint	**E4620***
	Typemaster	**E4624**
Lexitron	45 CPS Printer	**E4624**
	920, 92I, 922, 941, 942, 945, 1002, 1000I	**E4623**
3M	200, 400, 600 & 800	**E4403**
NBI	System I	**E4623**
	System II, 3000	**E4620**
NEC	3500, 8800, Elf	**E45I0**
	8023A, 8025, 8027, Prowriter	**E4503**
	Spinwriter 5500/7700 Series	**E4625**
Nixdorf	515 Hytype II Comp. Corp 8815, 8840, 8840/5, Multitext, 8870	**E4620**
North Star	100	**E4502**
	Horizon Systems	**E4625**
Okidata	Microline 80, 82, 83, 92, 93	**E4504**
	Microline 84, 94, 182/192	**E4505**
Olivetti	TES 401, 501	**E4403**
	PR 1450	**E4504**
	TES 701	**E4620**
	545/E, 548/S ET I0I, 121, 201, 221, 231, 351, Etcart 101, Tex 1000, ETS 1010	**E4403**
Panasonic	UXP-1093	**E4629**
	E708	**E4403**
	KXP3151	**E4620**
Phillips	II40, X1150-WPS, 40	**E4620**
	WPS, WP5000, WP5001	**E4623**
	H.S.P. X1415; Line Printer	**E4631**

NOW! PRICES CUT—SAVE UP TO $3.00 PER RIBBON!

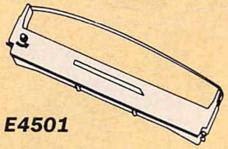
Printer Manufacturer	Printer Model No.	Catalog No.
Prime	3175, LQP	**E4625**
	WP Printer	**E4623**
Prime Computer	System 750	**E4603**
Printronix	150, 300, 600	**E4603**
Quantel	4301 Ptg., Model 4321 Video Printer, 441, 441-1, 444, Terminal Sys. 800, 900, 9/13	**E4623**
Qume	Sprint 3, 5, Sprint Micro 3/35, 3/45, 3/55, 3/X30, 3/X40	**E4623**
	Sprint 7, 9, 10, 11	**E4624**
Reynolds + Reynolds	VIM 22	**E4631**
Radio Shack	Model 5, Daisywheel II, DWP II, 410, TRS 80	**E4627**
	DMP 2100	**E4638**
	DMP 400, LP VI, VIII	**E4629**
	DWP 210	**E4620**
Ricoh	1200, 1300, 1600, 5040, 5055, Rotary 7, 8, X330	**E4627**
Royal	7000	**E4623**
	8500-5063, 9000-5063	**E4603**
SCM	D300	**E4629**
Sharp	YX3200, Benchmark	**E4624**
Silver Reed	215C, 223C, 225C	**E4447**
	EX50, EX55, 66, 77, 78, 300, EXP500, EXP550, EXP772, EXP400	**E4403**
Sony	P3310	**E4625**
Tally	M79-3 Passbook, T-5000	**E4631**
Tandem	Compos	**E4620**
	Comsole	**E4606**
	T16/6603 & 6604	**E4631**
Tandy	Radio Shack 80-LP VI, VIII	**E4629**
	Radio Shack WPI	**E4627**
Telex	281B, 281D, Telfax	**E4503**
	Teleprinter 1000	**E4606**
	Terminal 286A, 286B, 287, 284, TC284, 234	**E4620***
Texas Instruments	LP300	**E4603**
	99/4 Impact Printer	**E4501**
	771	**E4620**
	800, 810, 880	**E4631**
	825, 820	**E4606**
	850, 855	**E4449**
	LQ45	**E4623**
Toshiba	P1350, P1351, P1340, TH2100	**E4638**
	P1010, 1150	**E4503**
	EWI00, EWI000	**E4627**
Victor	6010	**E4501**
	6020, 6025	**E4502**
Vydec	WTI00, 1200, 1400, 1146, 1800, Textprinter	**E4623**
Wang	10, 10A, 20, 2200, 2281, 5081	**E4620***
	WD/OS 55	**E4608**
Word Stream	112, 1200, 2200	**E4623**
Xerox	Memory Writer, 610, 615, 620, 625, 627	**E4404**
	1700, 1710, 1720, 1730, 1740, 1750	**E4620**
	585, 590	**E4447**
Zenith Data Systems	Printer	**E4620***

*C4608 may also be used.

**Uses Lift-off Cartridge #4443.

Trademarks listed are those of their respective companies.

Epson MX, FX 70/80

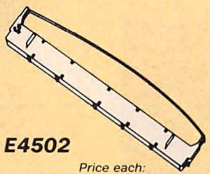


E4501

Price each:

Description	1-11	12-23	24+
1/2"x20 yds. Nylon	**$5.50**	**$4.95**	**$4.40**

Epson MX, FX 100



E4502

Price each:

Description	1-11	12-23	24+
1/2"x75 ft. Nylon	**$6.95**	**$6.50**	**$5.95**

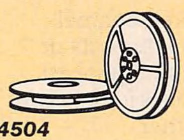
C.Itoh/NEC/Apple

E4503

Price each:

Description	1-11	12-23	24+
1/2"x14 yds. Nylon	**$6.95**	**$6.50**	**$5.95**

Okidata 82,92

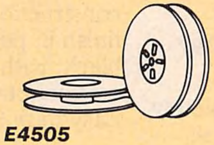


E4504

Price each:

Description	1-11	12-23	24+
1/2"x18 yds. Nylon	**$2.30**	**$2.15**	**$1.95**

Okidata 84,94

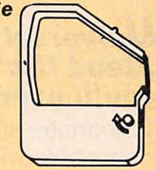


E4505

Price each:

Description	1-11	12-23	24+
1/2"x38 yds. Nylon	**$5.45**	**$4.95**	**$4.50**

IBM Silver Dollar Cartridge

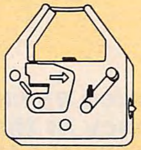


E4507

Price each:

Description	1-11	12-23	24+
9/16"x13 yds. Nylon	**$4.75**	**$4.50**	**$4.25**

NEC 3500 Series

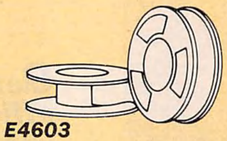


E4510

Price each:

Description	1-11	12-23	24+
1/2"x324 ft. M/S	**$15.95**	**$15.50**	**$14.90**

Printronix 300, 600

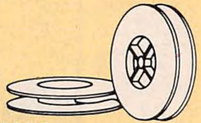


E4603

Price each:

Description	1-11	12-23	24+
1"x60 yds. Nylon	**$10.50**	**$9.95**	**$9.50**

DEC LA120, 180

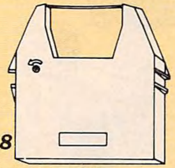


E4606

Price each:

Description	1-11	12-23	24+
1/2"x 60 yds. Nylon	**$5.95**	**$5.65**	**$5.25**

Diablo Hytype II



E4608

Price each:

Description	1-11	12-23	24+
5/16"x 20 yds. Nylon	**$4.95**	**$4.60**	**$4.25**

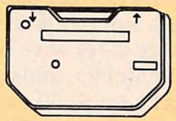
Diablo Hytype II

E4620

Price each:

Description	1-11	12-23	24+
5/16" x 400 ft. M/S	**$4.50**	**$4.20**	**$3.90**

Qume/IBM 6240

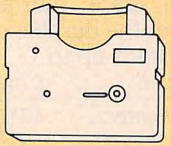


E4623

Price each:

Description	1-11	12-23	24+
1/4" x 300 ft. M/S	**$2.50**	**$2.25**	**$2.00**

Qume IV



E4624

Price each:

Description	1-11	12-23	24+
5/16"x500 ft. M/S	**$5.90**	**$5.60**	**$5.30**

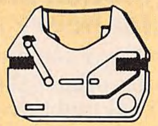
NEC 55/7700 Series

E4625

Price each:

Description	1-11	12-23	24+
1/4" x 405 ft. M/S	**$5.50**	**$5.25**	**$4.95**

Ricoh 13/1600

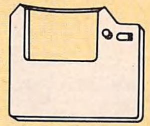


E4627

Price each:

Description	1-11	12-23	24+
1/4" x 460 ft. M/S	**$5.95**	**$5.45**	**$4.95**

Radio Shack VI, VIII

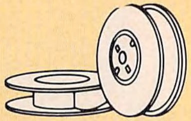


E4629

Price each:

Description	1-11	12-23	24+
5/16" x 11.5 yds. Nylon	**$5.45**	**$5.15**	**$4.95**

TI 810

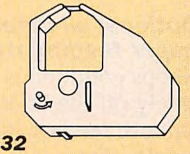


E4631

Price each:

Description	1-11	12-23	24+
1/2" x 40 yds. Nylon	**$4.75**	**$4.25**	**$3.95**

Epson LQ 1500

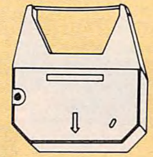


E4632

Price each:

Description	1-11	12-23	24+
1/2" x 40 ft. Nylon	**$7.95**	**$7.45**	**$6.95**

Brother HR Series, EM 100/200

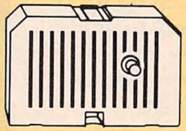


E4633

Price each:

Description	1-11	12-23	24+
5/16" x 650 ft. Correctable	**$4.75**	**$4.10**	**$3.50**

Apple Scribe



E4635

Price each:

Description	1-11	12-23	24+
5/16"x273 yds. Thermal	**$7.00**	**$6.50**	**$6.00**

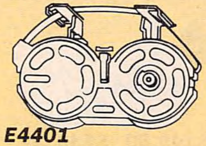
Toshiba 1350

E4638

Price each:

Description	1-11	12-23	24+
1/2" x 20 yds. Nylon	**$7.75**	**$7.25**	**$6.75**

IBM Selectric III



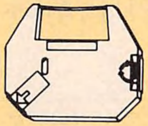
E4401

Price each:

Description	1-11	12-23	24+
5/8" x 710 ft. Correctable	**$3.95**	**$3.45**	**$2.95**

(Lift-off tape listed below.)

Olivetti ET Series Silver Reed EX55



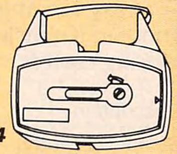
E4403

Price each:

Description	1-11	12-23	24+
5/16"x 875 ft. Correctable	**$4.60**	**$4.35**	**$4.15**

(Lift-off tape listed below.)

Xerox Memorywriter



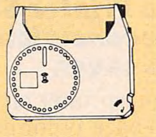
E4404

Price each:

Description	1-11	12-23	24+
5/16" x 910 ft. Correctable	**$4.60**	**$4.35**	**$4.15**

(Lift-off tape listed below.)

IBM Wheelwriter 3,5



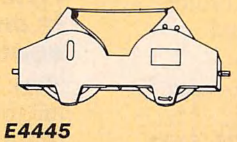
E4444

Price each:

Description	1-11	12-23	24+
5/16"x1390 ft. Correctable	**$ 6.95**	**$6.45**	**$5.95**

(Lift-off tape listed below.)

IBM Displaywriter

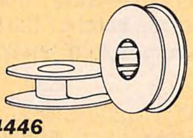


E4445

Price each:

Description	1-11	12-23	24+
1/2"x400 ft. Mylar M/S	**$8.25**	**$7.50**	**$7.00**

IBM System 34,38 and 3262 Printers

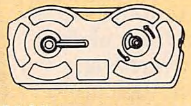


E4446

Price each:

Description	1-11	12-23	24+
1" x 70 yds. Nylon	**$10.50**	**$9.75**	**$9.25**

IBM Selectric II



E4447

Price each:

Description	1-11	12-23	24+
5/8"x510 ft. Correctable	**$1.95**	**$1.85**	**$1.75**

(Lift-off tape listed below.)

Lift-Off Tapes

Spool:

Price each, sold in boxes of six only:

Description	Cat. No.	6-12	18-24	30+
IBM Selectric II & III	**E4440**	**.65**	**.60**	**.55**
Olivetti ET Series Silver Reed EX55	**E4441**	**1.10**	**1.05**	**.99**
Xerox Memorywriter	**E4442**	**1.10**	**1.05**	**.99**

Cartridge:

Description	Cat. No.	6-12	18-24	30+
IBM Wheelwriter 3,5	**E4443**	**4.95**	**4.65**	**4.35**

Universal Printer Stand fits any printer you'll ever own

This printer stand is completely compatible with virtually all printers. Adjustable brackets let you match the width and depth of your printer exactly. Open-leg design allows perfect paper feed. Built-in heavy-gauge steel wire basket catches, folds and stacks up to 60 lbs. of continuous forms paper. Four adjustable steel cups hold your printer's feet securely in place. You can bolt printer down for security. All steel construction, baked enamel finish in putty, oak accents or black, with walnut. Equipped with adjustable glides for leveling. Easy to put together.

Optional all-steel paper feeding tray.

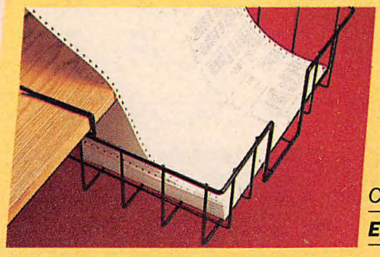
Keeps continuous forms safely off the floor for smooth feeding into printer. Especially useful when casters are used for mobility.

Optional casters.

For easy moving from one location to another. Kit includes 2 locking, 2 non-locking casters.

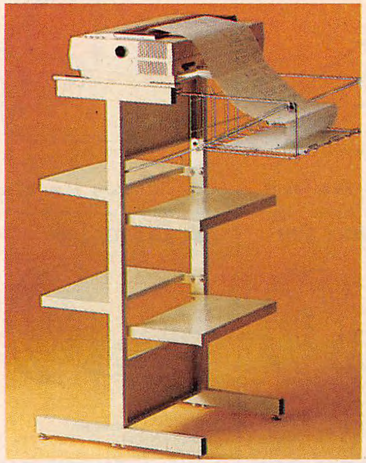
Description	Dimensions	Cat. No.	Price each: 1-2	3+
Stand. Oak/Putty	22″Wx25½″Hx24″D	**E9029**	**$149.50**	**$139.50**
Stand. Black/Walnut	22″Wx25½″Hx24″D	**E9034**	**149.50**	**139.50**
Paper Feeding Tray	22½″Wx12¾″Dx3″H	**E9030**	**28.00**	**26.00**
Caster Pack	2″ casters	**E9031**	**13.95**	**13.00**

Sturdy Forms Catcher fits almost any desk.



This heavy wire printout catcher slides easily onto back of desk or printer stand overhang. Adjusts easily to fit tops up to 1½″ thick. Black vinyl coating won't scratch or mar furniture. Large basket catches and refolds 24 lbs. of all popular forms sizes. 19½″x14½″x8½.″

Cat. No.	Price each: 1-3	4+
E5104	**$28.95**	**$27.50**



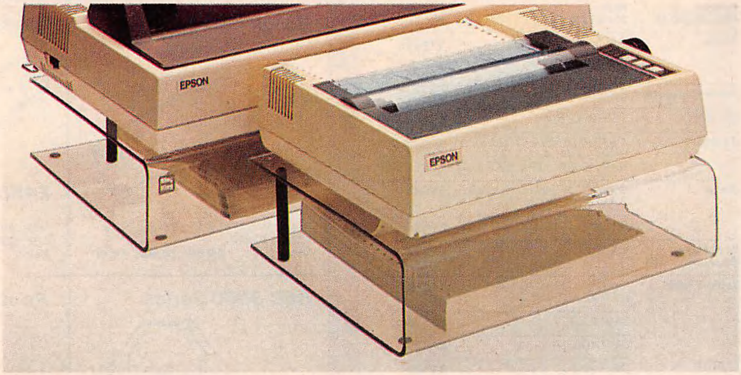
This Printer Station stands up for heavy work.

One of the nicest things about this printer stand is that you can walk right over and read printouts as they come out—without bending. Loading and unloading are easier, too. No stooping.

You can really load up this stand for big jobs. With the optional shelves, it'll keep up to six cartons of paper ready to go. Easy to switch from one kind of paper to another. A paper access route from each shelf feeds paper smoothly.

Stands are solidly constructed. Heavy-duty 14-gauge tubular steel frame. Putty finish. Printer sits in troughs on top framework. Accommodates printers with feet 17½″ to 21½″ apart. Chrome forms catcher basket and shelves sold separately.

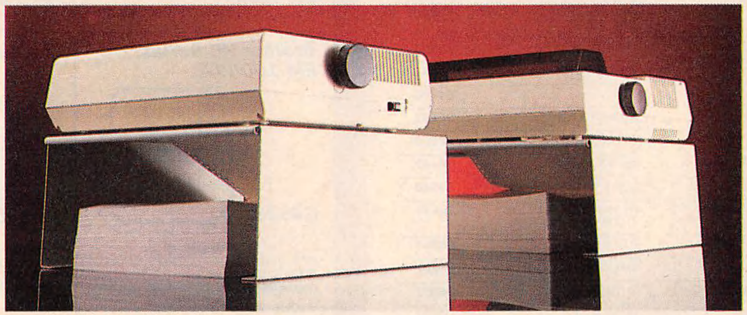
Desc.	Cat. No.	Price each: 1-2	3+
Stand	**E9035**	**$129.**	**$121.**
Forms Basket	**E9032**	**38.**	**36.**
Shelf	**E9033**	**20.**	**19.**



Get twice as much efficiency in the same space with the Upwrite™ Printer Stand.

This good-looking printer stand makes the most out of limited desk-top space. Your printer sits on top of the durable plexiglas stand. Holds up to 3½″ of continuous forms underneath. Soft rubber feet quiet printer vibration and "creep," and protect furniture tops. Smoke tinted acrylic complements your office decor. Backwire keeps cords and paper under control. Two sizes to fit most popular printers.

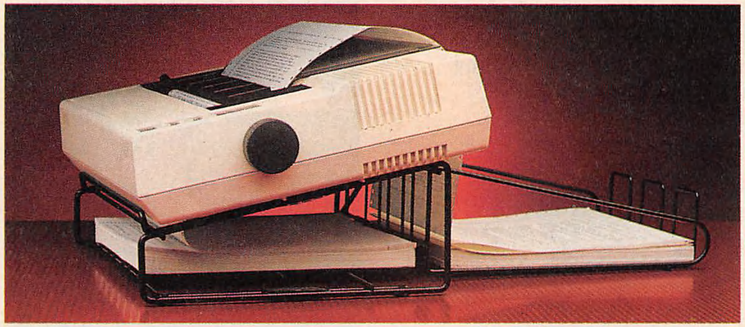
Description	Dimensions	Cat. No.	Price each: 1-3	4+
80 Col. Printer	12″Dx15″Wx4″H	**E5093**	**$42.95**	**$40.95**
132 Col.Printer	12″Dx24″Wx4″H	**E5094**	**59.95**	**56.95**



Micro Printer Stand is an economical space-saver.

Stack your printer on top and a full mini-pack of forms underneath this sturdy printer stand. Accommodates all popular desk-top printers. Holds up to 100 lbs. Paper feeds smoothly from underneath. Adhesive backed plastic clips keep cables tidy. Vinyl pads protect desk tops from scratches. Built of heavy-duty 14-gauge steel. Pearl grey epoxy finish.

Description	Dimensions	Cat. No.	Price each: 1-2	3+
80 Col.Printer	6″Hx13½″Dx14¼″W	**E5102**	**$29.95**	**$28.95**
132 Col. Printer	6″Hx13½″Dx21″W	**E5103**	**39.95**	**37.95**



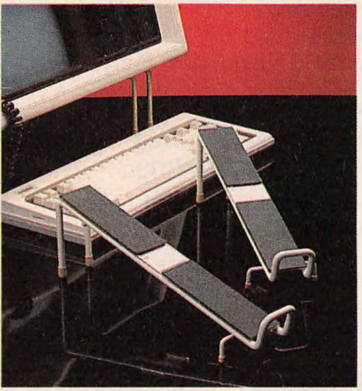
Our Printer-Mate™ Stand stores your paper and re-stacks it, too.

No more messy print-outs all over the floor! This neat little stand catches paper right from your printer and re-folds it neatly. So compact, it sits right on your desk or work table. Paper supply sits right underneath for smooth feed. Sturdy steel frame. Black thermal-bonded polyester coated. Unique design keeps printer cool. Removable receiving basket. No assembly. Fits Epson, Axiom, Okidata, C.Itoh, NEC, IDS, Gemini, IBM, Atari, Apple and other dot matrix printers.

Desc.	Cat. No.	Price
80 col.	**E5327**	**$32.95**
132 col.	**E5328**	**39.95**

Most any printer can stand on Printer Paws.™ Portables, too.

At last there's a printer stand that will fit virtually any dot matrix printer—short carriage or wide. Constructed of durable, vinyl-coated metal tubing, Printer Paws make a sturdy platform for your printer or portable computer. By raising your printer 1½" from the desk in front and 4½" in back, it's at a convenient angle for monitoring. And it leaves room underneath for several hundred sheets of paper. For portable computers, you just put the high end in front, lower end in back. Non-skid feet keep everything in place, help absorb sound and vibration. And



Printer Paws weigh only a few ounces each, so they're easy to move around the office or take on the road. Putty.

Cat. No.	Price each: 1-3	4 +
E5289	**$29.95**	**$28.95**

Get really comfortable with your Portable with the Tilt n' Twist™ stand.

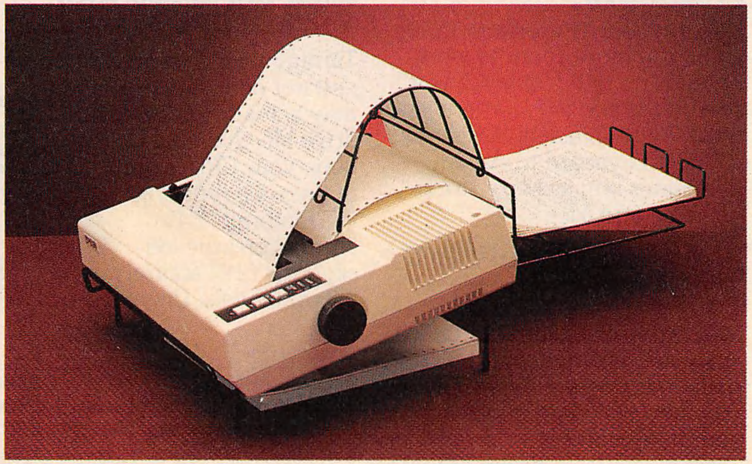
Portable computers are wonderfully convenient, but they can be darned uncomfortable to work with. Now, you can stop craning your neck to see your portable's fixed screen. This compact stand is designed to raise your portable computer to a comfortable viewing/ working height. Raises 4" to 6½." Tilts safely 25 degrees, turns smoothly a full 360 degrees to get rid of reflections, reduce eye strain. It's easy to find the best working position for you. There‘s even 2½" of built-in shelf space for storing disks or manuals. And the chrome handle slides out to become a handy keyboard holder when you're not at work. Rugged high-impact plastic and steel construction . Fits any portable computer. Platform measures 18¼"Wx11¾"Dx 4½"H. Base is 12"x12". Putty.

Cat. No.	Price each: 1-3	4 +
E5333	**$49.95**	**$44.95**

Put your printer in the Grandstand,™ then watch its best performance!

Here's a totally unique printer stand and tray combination that feeds paper smoothly through your printer and neatly re-stacks the finished product. Automatically. Great for hands-free, unattended operation. Sturdy polyester coated steel frame raises and holds your printer at a comfortable angle for viewing. Paper stores neatly underneath. Fits practically any micro printer, bottom or rear feed.

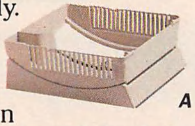
An R + R Direct Catalog Exclusive!



Description	Dimensions	Cat. No.	Price
80 col. printer	14½"Wx26"Dx13"H	**E5207**	**$39.95**
132 col. printer	18¾"Wx26"Dx13"H	**E5208**	**44.95**

Position your IBM monitor any way you want with PC Pedestal™ II.

Tilt and swivel your IBM monitor any way you like for more comfortable viewing. Reduces glare by changing light angle. Helps cut backache, fatigue and eyestrain. Stand rotates full 360°, tilts 30°. Solidly built to hold monitor safely. Rubber feet keep it firmly in place, cushion desk top. Matches IBM color. ***Adapter for Princeton Graphics and Quadchrome Monitors.*** Fits neatly and securely into Pedestal.



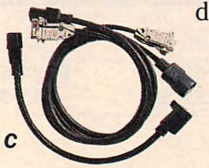
A

IBM PC Extension Cables get you more comfortable, more productive.

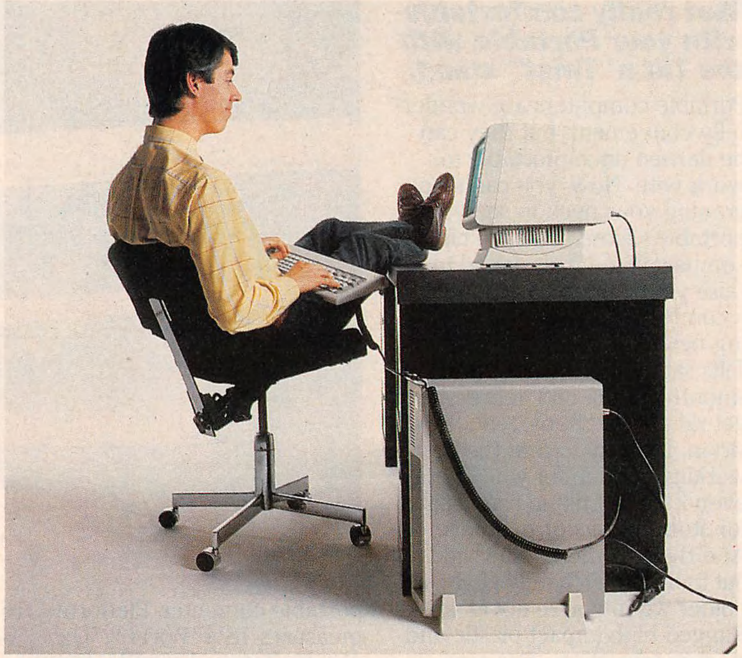
IBM Keyboard Extension Cable gives you more room to work. Extends up to 9 feet to let you stretch out and work where you want. Fully shielded. Simple to connect keyboard to system. Eliminates unnecessary stress on cable and user.

B

IBM Monitor Extension Cable lets you rearrange your work space the way you want. Gives you more freedom in placing your monochrome or color display. 3-foot fully shielded extension cable.



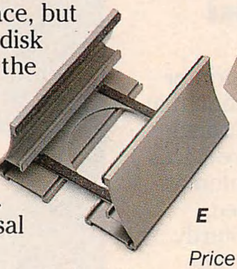
C



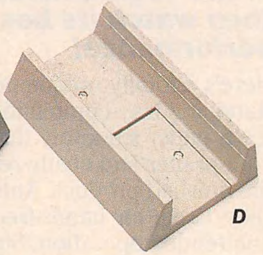
Save valuable desk-top space with Vertical CPU Stands.

Turning your System Unit on end not only saves space, but may actually increase disk drive life. Standing on the floor, your CPU is out of the way, reducing its "footprint" 54%. Sturdy construction supports CPU securely.

Two models: Universal System Stand molded of high strength ABS plastic. And Anodized Aluminum CPU Stand. Both adjust to fit all PC's. Note: To arrange your system comfortably you may need an IBM Extension Cable. See product E5010, this page.



E



D

Description	Cat. No.	Price each: 1	2-5	6+
A. PC Pedestal II	**E5007**	**$34.95**	**$32.95**	**$30.95**
Pedestal Adapter (Not shown)	**E5008**	**9.95**	—	—
B. Keyboard Cable (Not shown)	**E5011**	**39.95**	**37.95**	**35.95**
C. Monitor Cables (Set of 3)	**E5010**	**57.95**	**55.00**	**53.00**
D. Universal System Stand	**E5452**	**29.95**	**27.95**	**25.95**
E. Anodized Aluminum Stand	**E5009**	**49.95**	**47.50**	**44.95**
F. Macintosh Tilt/Swivel	**E5150**	**34.95**	**32.95**	**30.95**
G. Universal Turntable	**E5155**	**29.95**	**29.50**	**28.50**

F

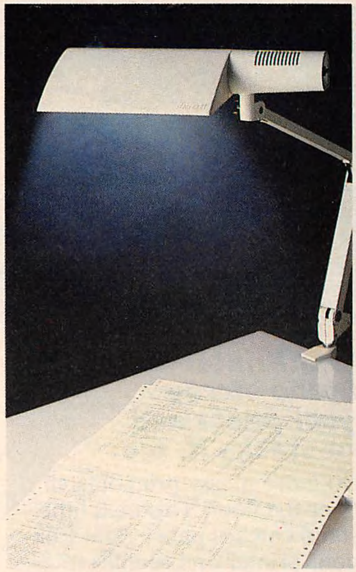
Get the right angle on your Macintosh.

No more "fixed screen headaches." Now you can swivel and tilt your Macintosh to find just the right angle for comfortable work. The Tilt/Swivel rotates a full 360 degrees. Tilts 17 degrees. Extremely sturdy. Mac's feet slip into pre-drilled holes. Putty.

Low-Profile Tilt-Turntable fits most all monitors.

This universal monitor base lets you tilt and turn almost any monitor until you get comfortable. Change the angle and position to reduce glare and reflections. Relieves eyestrain and tense muscles. Low profile design is only 2" high. Tilts 22°, swivels 360°. It will accommodate Amdek, Taxan, USI and many other popular monitors 12" square or less. Neutral putty color.

G



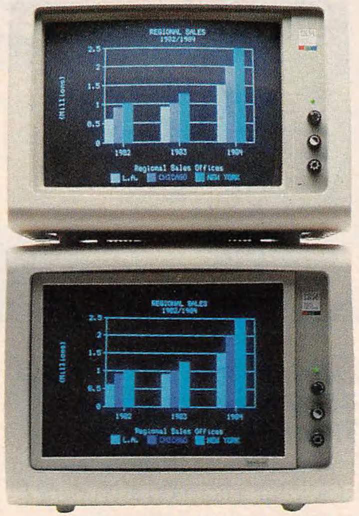
All the bright light you need on your work—with no glare at all!

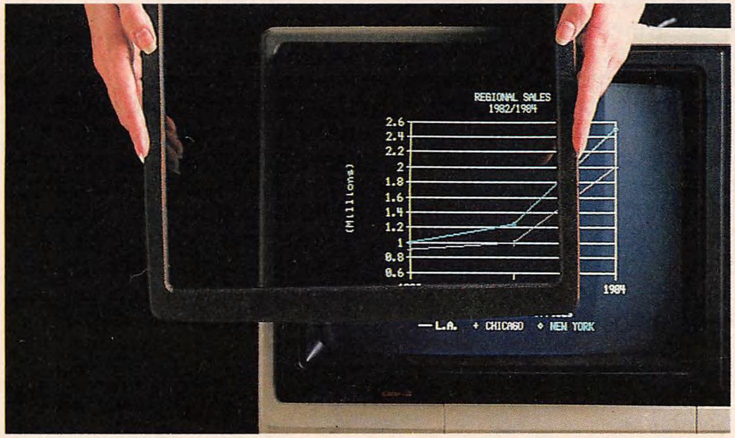
This award-winning CRT lamp completely eliminates glare and reflections. Yet it produces solid, even illumination. No "hot spots." And it puts its warm, bright light where you need it— right on your work. Never in your eyes. Cuts fatigue and eye-strain. Reduces headaches. Helps you work better, more efficiently. Uses a money-saving 13-watt mini-fluorescent tube that produces as much light as a 75-watt bulb. And the bulb will last up to 5 years. 28" pivot arm is fully adjustable so you can move to the position that's right for you. Clamps to desk or workstation. Putty.

Cat. No.	Price each: 1-3	4+
E5181A	**$89.00**	**$85.00**

Screen out CRT glare with Dysan Precision™ Screen.

Precision Screen was rated #1 by IBM in a study of anti-glare treatments. It cuts out glare while it sharpens the image of your monitor. Specially designed optical mesh absorbs glare from light sources. Stops annoying reflections. Yet it enhances screen contrast and image brightness, minimizing eyestrain. Cuts fatigue. Black optical mesh with sturdy molded ABS frame. Installs in seconds. Friction fit or with Velcro™ strips, depending on model.





New Polaroid CRT Filter cuts glare 99%; costs less than $50.

Excess glare, reflection and poor contrast on the CRT or video display screen can cause eye strain, headaches and reduce efficiency. The new CP-50 filter is a durable, lightweight circular polarizing filter that mounts right on the screen. It traps up to 99% of reflected light and enhances contrast and clarity. More effective than absorption type filters. And you can install it in a minute. No tools required. Attaches with Velcro strips. Comes apart for cleaning. Light from the room can pass through the filter coming in, then the polarizing layers twist the light at right angles so it can't bounce back out. No more annoying glare.

Compatibility Chart for popular CRT Screens

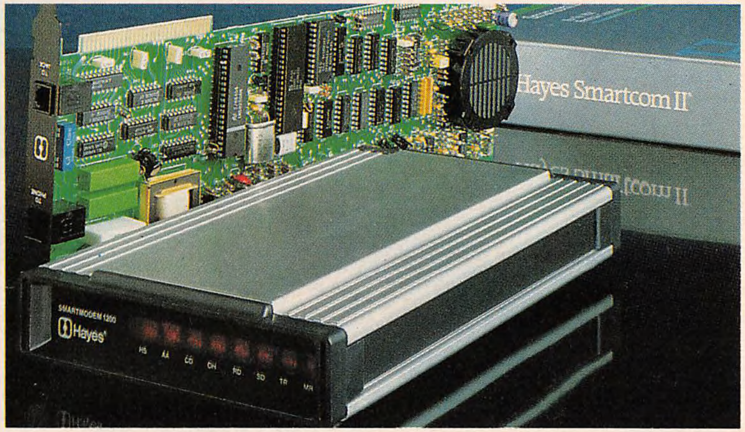
CRT Description	*Precision Screen Cat. No.*	*Polaroid Cat. No.*
Adds Regent Series	***E5190***	***E5188***
Adds Viewpoint Color	***E5199****	***E5187***
Amdek Color 1, 2, 2A	***E5199****	***E5185***
Apple IIe	***E5193***	***E5186***
Apple Macintosh	***E5338***	***E5336***
AT&T PC (Color)	***E5320****	***E5183***
AT&T PC (Monochrome)	***E5196***	***E5183***
Burroughs MT93, ET1100, TD830	***E5190***	***E5186***
C.Itoh CIT 101, 220	***E5193***	***E5186***
Compaq Desk Pro	***E5196***	***E5183***
Compaq Portable	***E5195†***	*N/A*
CPT 8000	***E5199***	***E5185***
DEC VT 100 Series	***E5201†***	***E5187***
Hewlett Packard 2620 Series	***E5193***	***E5185***
Hazeltine 1500, 1510, Exec 80	***E5193***	***E5185***
IBM PC (Color)	***E5198*†***	***E5183***
IBM PC (Monochrome)	***E5202†***	***E5184***
IBM Displaywriter	***E5196***	***E5184***
IBM 3278, 5251	***E5194***	***E5185***
IBM 3101, 3104	***E5196***	***E5186***
Lanier Business System 5000	***E5194***	*N/A*
NCR PC 4 (Monochrome)	***E5190***	***E5183***
Princeton Graphics HX12, SR12, MAX12	***E5321*†***	***E5183***
Qume 102	***E5193***	***E5186***
Tandy TRS80 II	***E5322****	***E5186***
Taxan 410, 411, 440 (color)	***E5197****	***E5183***
Televideo 925, 950	***E5193***	***E5187***
Texas Instruments 911, 931, 990	***E5193***	***E5189***
Wang PC Professional	***E5193***	***E5188***
Wang WP 2200 Series	***E5193***	***E5185***
Zenith Z150	***E5322****	***E5188***

**Color Filter Required*
†Friction Fit

Filter Type	*Price each: 1-2*	*3-5*	*6+*
Precision Screen (Monochrome)	***$29.95***	***$26.95***	***$24.95***
**Precision Screen (Color)*	***34.95***	***31.50***	***28.50***
Polaroid (All)	***49.95***	***48.95***	***47.95***

We carry the correct anti-glare filters for hundreds of CRT's.

We don't have room to list them all. If you don't see yours listed, call 1-800-654-PLUS. In Ohio, 1-800-545-PLUS.



Save! SmartModems™ at new low prices!

Hayes SmartModems let you communicate fast between personal computers, minicomputers or time sharing networks over standard telephone lines. So you save money.

SmartModem 1200.

Transmits data fast—at 1200 baud. Rich with features like automatic dialing, redialing and transfer. Full or half duplex so you can transmit both ways at once. Automatic speed selector. Built-in speaker.

Hayes SmartModem 1200B with SmartComII™ Software.

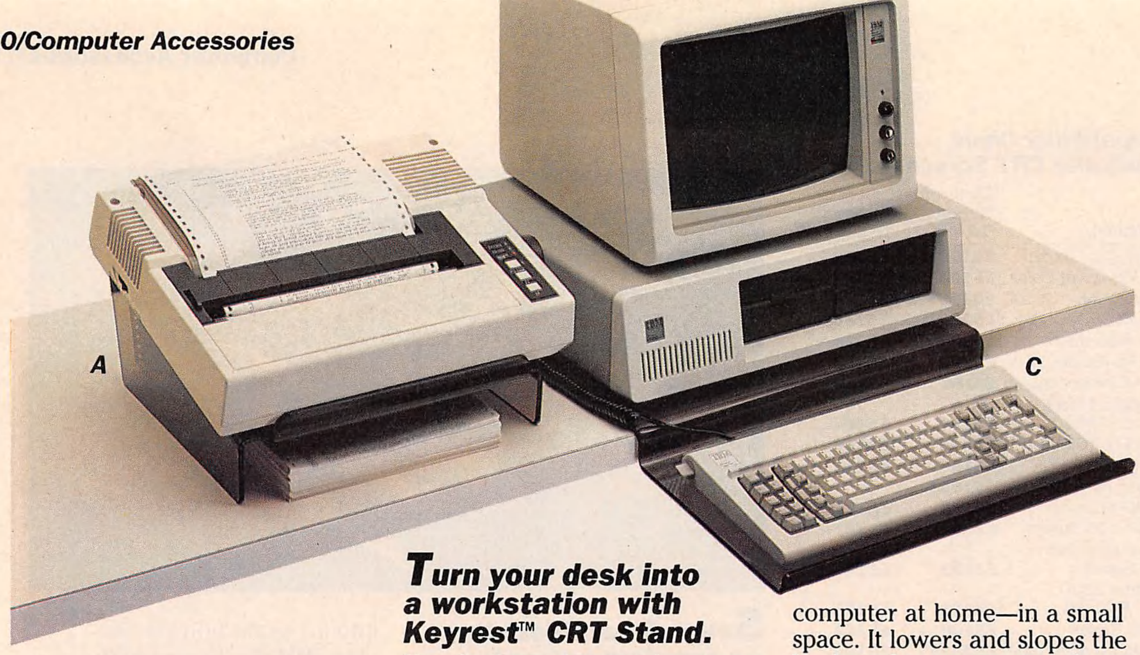
A convenient card that plugs into an expansion slot in your IBM PC. Comes with SmartCom II software to handle messages on disk or hard copy. Completely unattended. You can "batch" up to 25 communications for later transmission. Switch from voice to data and back again. Stores phone numbers.

NEW! SmartModem 2400—the Fast Mover.

Transmits at twice the speed—2400 baud. Pays for itself in line cost savings. For high volume operations. Meets CCITT worldwide standards. Voice/data capabilities. Works with virtually any micro, mini or mainframe.

Description	*Cat. No.*	*Price*
SmartModem 1200B w/Software	***E6010***	***$415.00***
SmartComII Software (IBM)	***E6011***	***135.00***
SmartComII (DEC Rainbow)	***E6012***	***135.00***
SmartModem 1200	***E6013***	***450.00***
SmartModem 2400	***E6014***	***710.00***

Protect your Smart Modems with our Security Lock for Hayes Modems. See page 23.



PrintMaster™ Desktop Printer Stand puts your results in view.

This handsome stand is designed specifically for desk-top printers. It's slanted at just the right angle so you can easily see the results from your chair. Provides smooth feed for paper underneath. Smoke acrylic.

Turn your desk into a workstation with Keyrest™ CRT Stand.

You don't need expensive computer furniture to put together an attractive, ergonomic workstation. This good-looking stand fits any desk, table, even your credenza to make you and your computer at home—in a small space. It lowers and slopes the keyboard to a correct and comfortable position. Heavy-duty, smoke-tinted acrylic. For IBM PC, XT and AT, or any other system with separate keyboard, up to 20″W x 10″D.

Description	*Dimensions*	*Cat. No.*	*Price*
A.PrintMaster			
For 80 col. printers	*14″ Wx14″ Dx7″ H*	***E5204***	***$44.95***
For 132 col. printers	*18″ Wx16″ Dx8″ H*	***E5205***	***54.95***
For letter quality printers	*22″ Wx20″ Dx8″ H*	***E5206***	***64.95***
B.Keyrest	*20″ Wx30″ Dx3″ H*	***E5209***	***64.95***

NEW! Make your Macintosh™ at home in the Mac Condo™!

There's a room for everything in this unique Mac workstation. Real oak with a design that works hard to save space.

☐ Swivel base rotates for maximum viewing comfort.

☐ Tilted printer shelf so it's easy to see printouts.

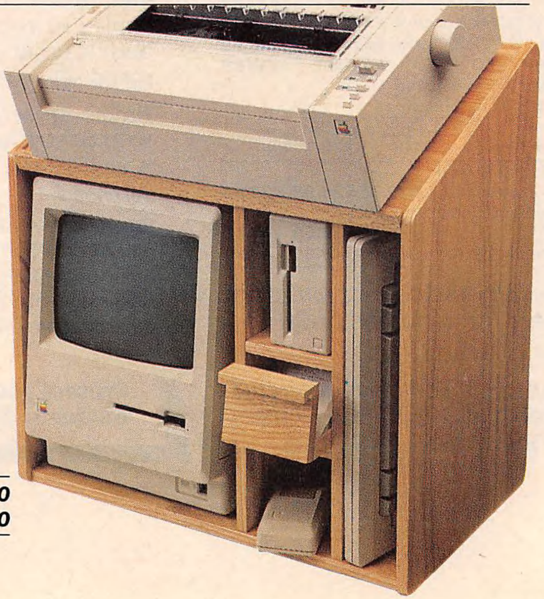
☐ Disk storage in unique terrace design holds 12 disks.

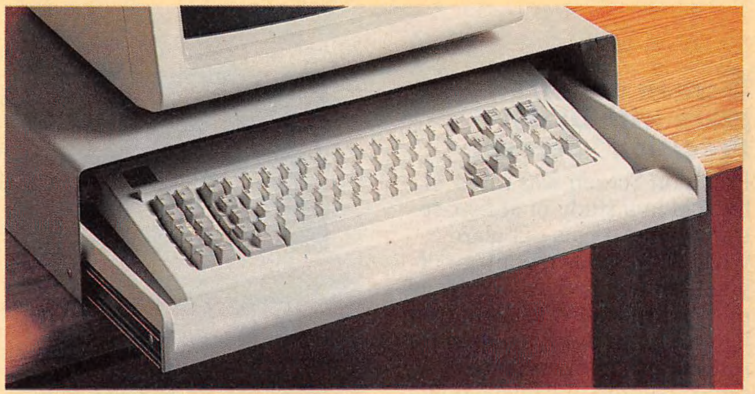
☐ Keyboard and Mouse storage closets—a safe place to put them away at night.

☐ Disk drive compartment for second disk drive.

Solid oak and oak veneer in natural or dark oak finish. 25 lbs.

Description	*Dimensions*	*Cat. No.*	*Price*
Light Oak	*10″ Wx20″ Hx11⅞″ D*	***E9020***	***$129.00***
Light Oak	*10″ Wx20″ Hx11⅞″ D*	***E9021***	***129.00***





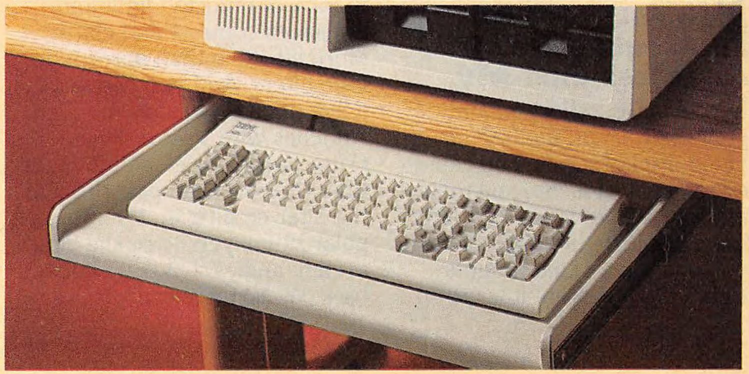
Shrink your PC to take 40% less space with The Keyboard Drawer.

This terrific space saver lets you tuck your micro on a credenza, narrow desk or typewriter return. Even the most cramped space becomes a comfortable workstation. Needs a space only 16″ deep. Sturdy steel drawer holds your keyboard under your CPU or monitor until you're ready to go to work. Drawer slides smoothly on heavy-duty ball-bearing glides. Latches securely in out-position. There's a built-in wrist-rest for comfort. When you're finished, simply press release lever to slide keyboard out of sight. Solid 20-gauge steel housing built to last years. Putty color baked enamel finish matches your system. Drawer holds IBM PC keyboard as well as most other systems with detached keyboard up to 3½″Hx 20¼″Wx10″D.

Under Carriage Keyboard Drawer.

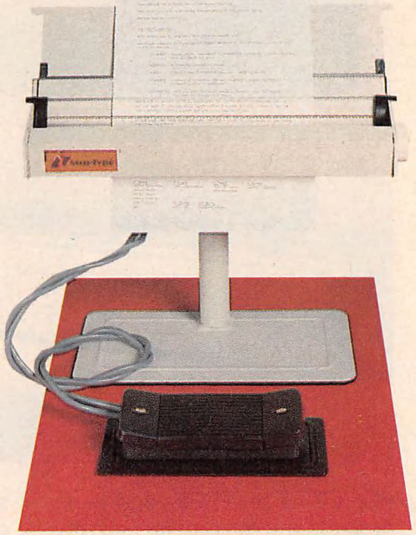
Hang your keyboard underneath your existing desk or tabletop to keep it out of the way. This handy Drawer Unit pulls out and latches in place when in use. Just release, slide it away when you're done. Solid steel construction. Brackets and hardware included. Putty color.

Description	*Cat. No.*	*Price each:* *1-2*	*3-5*	*6+*
Table Top Model	***E5153***	***$89.95***	***$88.50***	***$86.00***
Table Top Model with Lock	***E5323***	***99.95***	***97.50***	***95.00***
Under Carriage Keyboard Drawer	***E5154***	***54.95***	***53.50***	***52.00***



AccuType™ Electric CopyHolder keeps your hands free for typing.

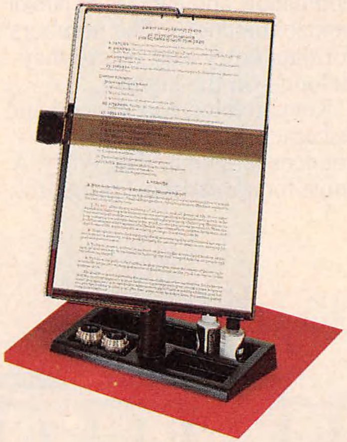
Definitely the finest copyholder on the market. With it, you'll increase speed and accuracy of word processing and data entry. Foot pedal controls both forward and reverse, so your paper scrolls smoothly. Magnifying bar with eye-guide highlights 4 lines at a time. Reduces errors, relieves eyestrain. Built-in light softly lights copy. Whisper-quiet operation won't disturb others. Holds paper up to 14″ wide. Pedestal model adjusts 5″ in height. Optional Flex-Arm lets you move in all directions. Clamps firmly to desk, but keeps desk-top free. Includes all hardware. Putty color.



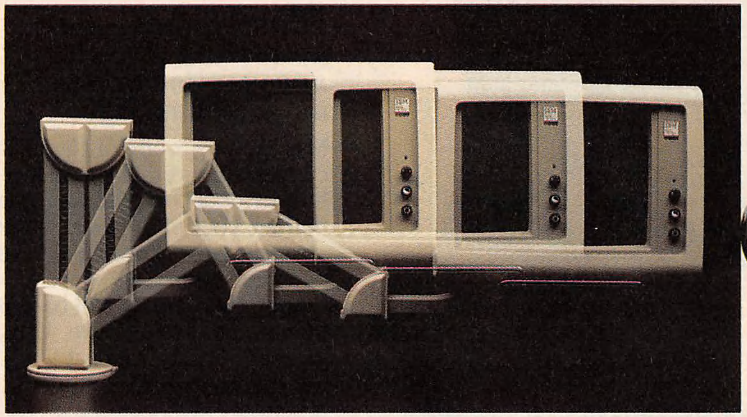
Description	Cat. No.	Price
Copyholder	**E5156**	**$159.95**
Flex-Arm	**E5157**	**29.95**

GrandStand™ Manual Copyholder improves speed and accuracy.

This is the best manual copyholder we've ever seen. It swivels 360° to put typing copy at the perfect angle and height. Transparent line guide tracks easily, moves at a finger's touch from right or left. And stays put. Extra wide lip holds manuscripts, reports, even books. Base keeps typing accessories neatly at hand. Available in letter or legal size. Smoke; putty or black base.



Description	Color	Cat. No.	Price each 1-3	4+
Letter size	Putty	**E5158A**	**$20.95**	**$18.00**
Letter size	Black	**E5158B**	**20.95**	**18.00**
Legal size	Putty	**E5159A**	**25.95**	**23.50**
Legal size	Black	**E5159B**	**25.95**	**23.50**



Put your "air space" to work with CRT Valet.

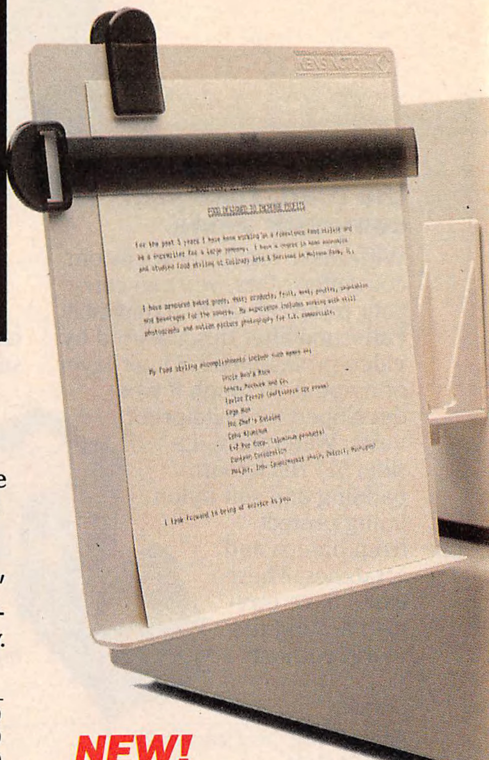
What a grand idea for saving precious desk space! The CRT Valet turns even the smallest area into a complete workstation. It swings smoothly to clear phone or other desk-top items. And it adjusts easily to put your monitor at the most comfortable working position for you. Arm extends 15″ over desk. Rotates full 360 degrees for maximum comfort. Cables fit neatly right inside arm—no more tangles! Built-in handle doubles as a keyboard holder. Clamps onto any surface with 2″ overhang. Holds monitors 12″ x 12″ and up to 50 lbs. Great for sharing in multi-user locations. Putty.

Description	Weight	Cat. No.	Price each: 1-2	3-5
CRT Valet	20 lbs.	**E5332**	**$129.95**	**$120.00**
Wall Mt. Valet	20 lbs.	**E5342**	**129.95**	**120.00**
Flange Bolt Model	20 lbs.	**E5450**	**129.95**	**120.00**

Ease your aching back with this Adjustable Footrest.

Sitting at a computer for hours puts a strain on lower back muscles. Getting your feet up relieves the pain. This adjustable footrest works wonders. Reduces muscle strain and fights fatigue. Helps circulation and actually boosts productivity. Three position adjustments: 5°, 10° or 15° angle. Generous size fits both men and women. Tough vinyl, built-to-last. Non-skid neoprene feet keep footrest in place. Dark brown color blends with furniture. 18½″x14″.

Cat. No.	Price each: 1-3	4+
E5034	**$34.95**	**$32.00**



NEW! Hold-Fast™ copyholder keeps your papers in plain sight.

This unique copyholder attaches to the side of your monitor—so your work is next to the screen, right where you can see it. Only a glance away. Fully adjustable in all directions. A Copy Clip holds your papers. A Copy Bar helps keep your place. Sturdy enough to hold small manuals or books. Attaches in seconds with adhesive strip. No tools required. Mounts on either left or right side of monitor. Putty. **E5454; $29.95.**

When you take to the road, take your computer along.

With these terrific new custom computer cases, you can carry your computer safely, comfortably. Patterned after designs used by video professionals. Outer layer of nylon is so tough it was developed for bulletproof vests. Waterproof. Inside, ¼″ thick foam padding and soft nylon lining protect from bumps and scratches. These cases have traveled around the world without damage. Double-stitched nylon-bound seams for strength. Roomy side-pocket with separators holds diskettes, documentation, cables and lots more.

Field Pro™ Cases come with comfortable padded handles and adjustable shoulder strap made of high-test webbing.

System	Cat. No.	Price each: 1-3	4+
Apple II Disk Case (carries 2)	**E5081**	**$39.95**	**$34.00**
Apple II Case	**E5082**	**69.95**	**64.95**
Apple Macintosh	**E5083**	**79.95**	**66.00**
Compaq, Columbia, Chamelion, Televideo TPC-1	**E5084**	**79.95**	**66.00**
Eagle Spirit	**E5085**	**79.95**	**66.00**
IBM PC Case for Keyboard & System Unit	**E5086**	**79.95**	**66.00**
IBM PC AT Case for Keyboard & System Unit	**E5017**	**79.95**	**66.00**
Kaypro II, IV, X	**E5087**	**79.95**	**66.00**
Lap-Top Portables: Hewlett-Packard 110, TRS 80, 100, Epson HX-20, etc. (12¼″Dx3½″Hx13″W)	**E5324**	**59.95**	**50.95**
Monitor Case (for IBM Monitors & sim. size)	**E5088**	**79.95**	**66.00**
Printer Case (for Epson FX-80 & sim. models)	**E5089**	**49.95**	**41.95**
Universal Transport Case (20″x15″x8″)	**E5090**	**74.95**	**62.95**
Universal Transport Case (25″x20″x8″)	**E5091**	**84.95**	**70.95**

Trademarks where listed are those of their respective companies.

OUR 1-YEAR REPLACEMENT GUARANTEE PROTECTS YOU.

Masterpiece—four powerful computer accessories in one elegant package.

Masterpiece is one of the most convenient, versatile accessories for personal computers on the market. Four of the most wanted accessories are combined in one handsome unit.

First, there's a swivel base to help you see eye to eye with your PC. You can adjust the viewing angle with a finger's touch.

Second, it provides five outlets in a power strip to handle all your peripherals. A Master Switch lets you power-up. Individual switches control peripherals as needed.

Third, a built-in surge protector protects your equipment from surges and spikes. Finally, it's a static protector. For IBM PC, XT, AT and PCjr., and most desk-top micro computers. Putty. **Cat. No. E5018.**

MasterPiece

Masterpiece Plus. Adds protection for your modem from electrical surges and spikes on the phone line. **Cat. No. E5421.**

Cat. No.	Price each. 1-2	3+
E5018	**$144.95**	**$134.95**
E5421	**179.95**	**165.95**

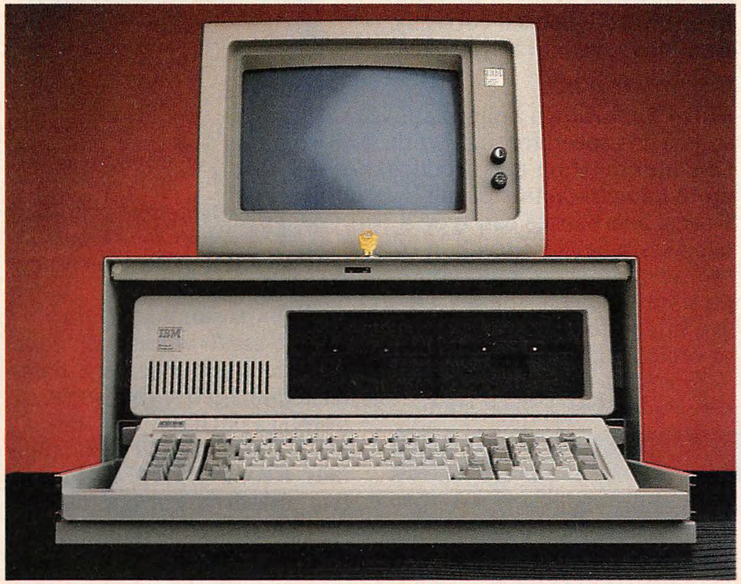
Keypatch™ takes over the controls, so you can concentrate on the numbers.

KeyPatch solves the frustrating problem of remembering whether your keyboard in in "Num-Lock" or not. It's a microprocessor-based mini-keyboard that plugs into your IBM PC or compatible and handles all cursor control functions. The numbers for data entry stay where they belong—on the keypad.

Keypatch increases speed and accuracy. Eliminates errors, reduces fatigue in data entry. A must for spreadsheet programs. Takes no extra space, fits snugly on your keyboard.

Description	Cat. No.	Price
IBM PC or XT	**E5278**	**$84.95**
IBM AT	**E5417**	**92.95**
IT&T	**E5418**	**89.95**
Keytronics 5051	**E5419**	**89.95**
Compaq DeskPro	**E5420**	**89.95**

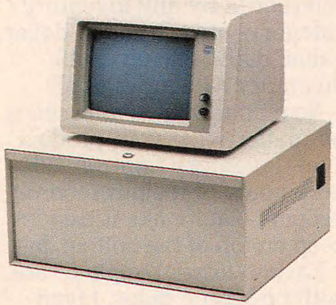
IBM
Personal Computer
KEYPATCH 10



NEW! Put your PC in maximum security with PC Fortress™

The PC Fortress gives you complete protection for your PC—in the factory, school or office. No more worries about sticky fingers or prying eyes!

Your CPU and keyboard fit securely inside its heavy, welded steel compartment. When you're ready to work, the hinged front panel swings down to support the keyboard. Keyboard shelf rolls out smoothly on heavy-duty ball bearings. When you're finished, close it up and lock it tight. Rear and side panels are slotted for ventilation and easy access to On/off switch. Base unit can be secured to desktop with adhesive strips or bolted in place for added security. Monitor Security Clips included. Pearl grey finish.



Description	*Dimensions*	*Wt.*	*Cat. No.*	*Price*
For IBM PC/XT	*21" Wx18¾" Dx10" H*	*39#*	**E5455**	**$182.00**
For IBM PC AT	*22¾" Wx19¼" Dx11" H*	*43#*	**E5456**	**182.00**

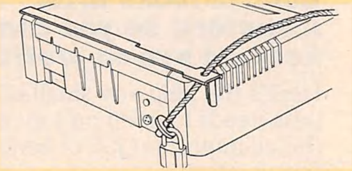
NEW! Keep your PC and peripherals safe under lock and key!

Don't take the chance of someone stealing your IBM PC, XT or AT or tampering with your precious data.

PC Guardian™ gives simple, low-cost security and peace of mind. The unique design locks your PC switch either on or off—just as you left it. Ingenious design captures the monitor, power and keyboard cables. Prevents access to your internal system PC boards. Optional security cable can be looped around workstation and locked securely. Comes with two keys.

Description	*Cat. No.*	*Price*
PC Guardian	**E5275**	**$49.95**
AT Guardian	**E5466**	**49.95**
6-foot Cable	**E5277**	**12.00**

PC Guardian for your Apple.

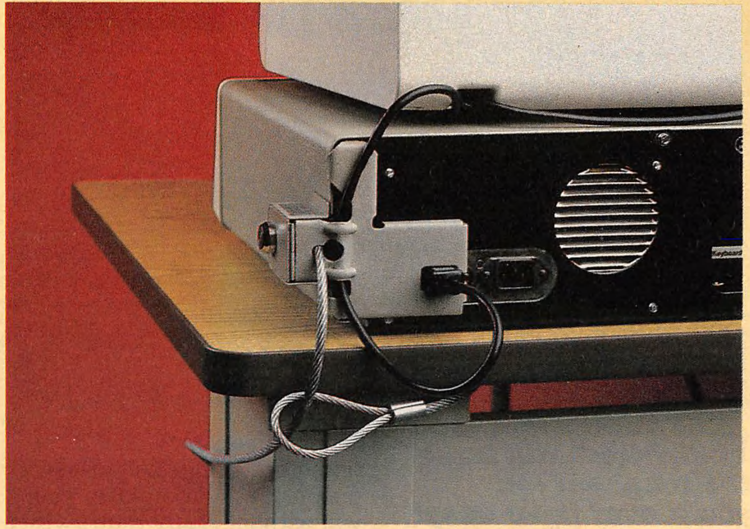


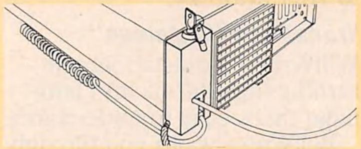
Complete security system for your Apple computer boards, CPU, monitor and disk drive. Includes CPU bracket, monitor clip, 6-ft. steel cable and padlock.

Description	*Cat. No.*	*Price*
Apple IIe kit	**E5467**	**$49.95**
Extra security clip	**E5468**	**14.95**

PC Guardian for your AT&T 6300.

Uses existing slots on AT&T 6300 to lock power switch on or off. Prevents theft of boards, keyboard and monitor. Comes with two keys.

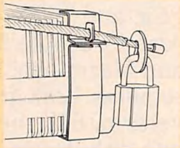




Description	*Cat. No.*	*Price*
AT&T Lock	**E5475**	**$59.95**

Keep your printer safe.

Uses existing slots or ports to fasten securely to Epson and IBM Pro Printers. Includes locking device, 6-ft. cable, locking disk and padlock.



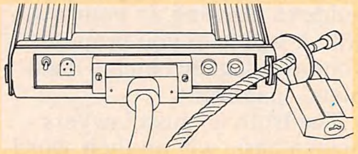
Description	*Cat. No.*	*Price*
Epson FX100, 185, RX100	**E5469**	**$36.95**
Epson FX80, 85	**E5470**	**36.95**
IBM Pro Writer	**E5471**	**36.95**

COMPAQ Guardian.

Complete protection for your COMPAQ Portable. ***E5476; $49.95.***

Keep your modem safe.

Unique design fits around modem and locks to keep it from "walking out the door." Kit includes security bracket, 6-ft. cable, lock ring and padlock.

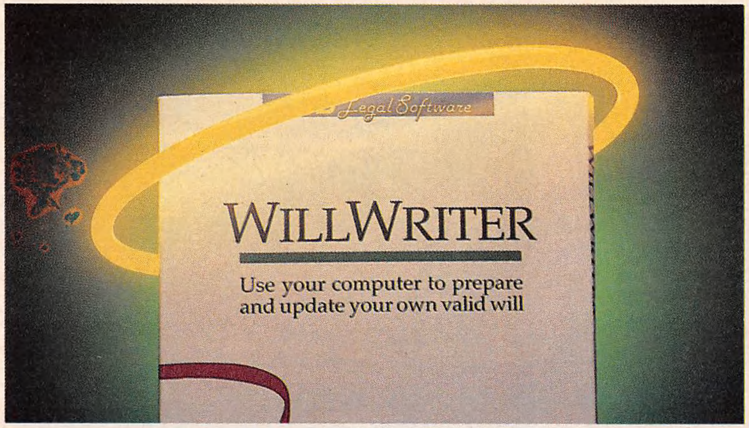


Description	*Cat. No.*	*Price*
For Hayes 300, 1200 and 2400	**E5472**	**$41.95**

Keep everything safe with Universal Security Fitting.

Any computer, peripheral or office machine with an accessible screw can be locked up tight with this simple device. Includes two fittings, 6-ft. steel cable, locking disk and padlock.

Description	*Cat. No.*	*Price*
Universal Kit	**E5474**	**$36.95**
Extra Fittings	**E5473**	**14.95**



WillWriter™ will make the toughest job you'll ever have easy!

Let's be honest. The idea of sitting down to draw up one's last will and testament is an issue we'd all rather avoid.

WillWriter lets you call the shots.

WillWriter is a step-by-step guide to drawing up your own will. It will help you prepare your own legally binding document—painlessly.

The truth is, most lawyers have a basic will on their word processor which they tailor for each client. WillWriter makes you *your own client!* You print out your own will. Pocket the legal fees you save!

Plan for now and later.

WillWriter lets you specify the parties who should receive your personal property and real estate. Lets you appoint guardians for your children. Instructs witnesses, explains how to execute the will and, advises where to keep it safe.

And because your estate requirements may change as time goes along, WillWriter makes it easy to up-date your will without costly return visits to your attorney.

Translates "legalese."

WillWriter is outstanding in turning legal terms into language that's easy to understand.

WillWriter walks you through the program. On-screen help is there whenever you need it. And the 200-page manual is not only informative, it's so clearly and entertainingly written, it's good reading.

Runs on IBM PC/XT/AT, PCjr. and 100% compatibles. Also for Apple II+, IIe, IIc and Macintosh. IBM version requires 128K memory; Apple version, 64K memory; one or two disk drives or one disk drive and hard disk. (IBM version is on one side of the diskette; Apple version on the other.) Macintosh requires 128K memory and one disk drive.

Description	Cat. No.	Price
IBM/Apple version	**E7546BA**	**$39.95**
Macintosh version	**E7547M**	**39.95**

WillWriter is not valid in Louisiana.

With PRD+™ you type abbreviations. It types out the words!

For anyone who uses a personal computer, PRD+ is truly a software breakthrough! It will save you time, effort and make you a whole lot more productive.

Hw PRD+ wrks.

Now, instead of typing whole words, names, addresses, formulas, phrases, you just type simple abbreviations. PRD+ does the rest.

For example:

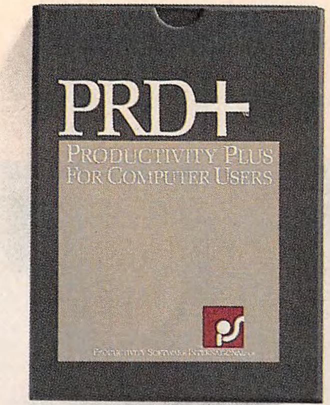
A S A P = `as soon as possible`

You type "asap" and press the space bar. On the screen you see: "as soon as possible." Instantly. Without interfering with your train of thought. Every word is spelled correctly. And you saved 15 keystrokes.

U wrk fstr n btr.

PRD+ boils down boilerplate so you can speed through work. One abbreviation can produce up to 240 characters of full words. Secretaries can type a business letter in a fraction of the time. You can input complex formulas effortlessly. Or use it for professional phrases or technical jargon.

You don't need to know any shorthand. Use PRD+ standard abbreviations or create your own personal shorthand. The choice is yours. Either way, you get letter-perfect accuracy, every time.



PRD+ is simple, natural, easy-to-use. It works with your favorite word processor, database manager, spreadsheet or graphics package. For IBM PC/XT/AT and 100% compatibles. Requires 128K RAM and two disk drives or one disk drive and hard disk.

E7583B; $179.00

SBA Inventory Control looks after inventory, so you can keep an eye on profits!

Here's the help any small business needs to keep on top of the all-important job of inventory control!

SBA Inventory Control tells you exactly where your inventory stands. And what its value is—at any moment in time. It shows you what sold, what's been returned. When you ordered last. When you need to order again.

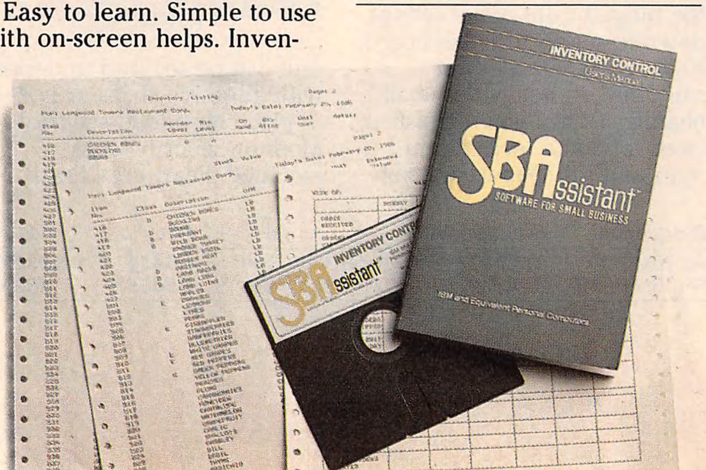
Inventory Control generates your purchase orders automatically to make reordering more efficient and accurate. It maintains an orderly list of all inventory items. It helps you avoid out-of-stock and overstock situations.

Inventory Control will give you custom reports, cross-referenced by any inventory category—item, vendor, dollar value, date—whatever. 19 inventory categories in all!

No matter what your business, no matter what your product line—Inventory Control will save hours of tedious record-keeping. And make it easy to keep on top of the bottom-line.

Easy to learn. Simple to use with on-screen helps. Inventory Control will store up to 1800 items on two double-sided disk drives; up to 2500 on hard disk. Runs on IBM PC/XT, PCjr. and 100% compatibles. Requires 128K RAM. Also for the Apple II, II+, IIc, IIe, with 64K RAM. Minimum one double-sided disk drive and 80 column display.

Description	Cat. No.	Price
IBM Version	**E7582B**	**$145.00**
Apple Version	**E7582A**	**145.00**



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Land Installment Contract
Know All Men by
Bill of sale.

AFTER
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GENERAL BUSINESS

FlexForms™ All the legal forms you need—without the fees!

With FlexForms, there's no need to pay hefty legal fees for the routine business and corporate forms you need. FlexForms are pre-written, ready-to-go contracts, agreements, letters and forms for nearly every business situation you'll run into.

FlexForms are legally binding, prepared by legal counsel and written in easy-to-understand language. No legalese.

They're ready-to-run on your own word processor. All you do is slip in the disk, choose the form you need, then fill in the blanks on the form. In minutes you'll have a complete legal document printed on your company letterhead.

FlexForms will help you eliminate costly errors and misunderstandings. Simplify "getting it in writing". They'll help you enforce your legal rights, comply with government regulations, avoid tax problems.

There are four FlexForms packages—over 300 different forms in all. Choose from General Business, Corporate, Real Estate and Personnel.

Or buy them all together and save $41.00!

For IBM PC/XT/AT and compatibles. Requires 128K RAM, two disk drives or one disk drive and hard disk. Also for Apple II, II+, IIe, IIc. Requires 48K RAM and two disk drives.

General Business Package

Buying and Selling Goods
Collection and Credit
Loans and Debts
Assignments and Transfers
Employment
General

Corporate Package

Bylaws and Minutes
Amending Governance of Corporation
General Business Actions
Corporate Dividends
Corporate Compensation
Fringe Benefits
Employee Benefit Plans
Stock Actions

Real Estate Package

Rental and Tenancy Forms
Assignment and Notes
Lease Agreements
Purchase/Selling Agreements
Miscellaneous

Personnel Package

Employee Manuals
Forms, Letters, Agreements
Consultant Agreements
Agency Agreements
Job Descriptions

Description	Cat. No.	Price
Corporate-IBM	**E7571B**	**$54.**
Corporate-Apple	**E7571A**	**54.**
Gen. Business-IBM	**E7572B**	**54.**
Gen. Business-Apple	**E7572A**	**54.**
Personnel-IBM	**E7573B**	**54.**
Personnel-Apple	**E7573A**	**54.**
Real Estate-IBM	**E7574B**	**54.**
Real Estate-Apple	**E7574A**	**54.**
FlexForms Pkg.-IBM	**E7575B**	**175.***
FlexForms Pkg.-Apple	**E7575A**	**175.***

***SAVE $41.**

Success!!
April
February 1986
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Christmas
DANGER

Turn your personal computer into a printing press.

Let Printmaster™ bring out the graphics artist in you and your IBM PC! You can create calendars, menus, memos, greeting cards, handbills, letterheads, invitations, report covers, posters. Yes, banners, too!

Printmaster is completely menu-driven. All the instructions you need are right in front of you. Select border designs, backgrounds, typefaces, graphics and arrange them any way you want—in seconds.

Printmaster features:

☐ Library of 111 ready-made graphics plus 11 patterns.

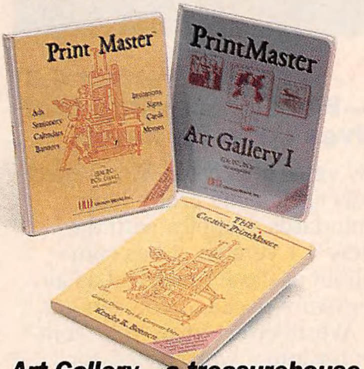
☐ Eight type faces in various sizes; outline and 3-D effects.

☐ 11 border designs to frame signs, cards and ads.

☐ Text editing for fast writing and placement of text.

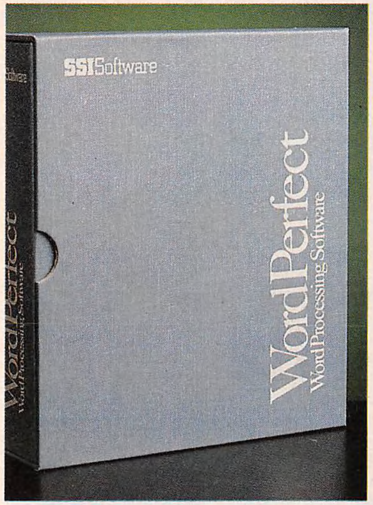
☐ Preview mode lets you see your design before printing.

Printmaster is for the IBM PC/XT/AT or PC jr. and compatibles. Requires 128K memory. Supports most popular printers. **E7111B; $59.95.**



Art Gallery—a treasurehouse of graphic ideas!
140 all-new graphics to help you create exciting, attention-getting pieces. Holidays, sports, office items, animals, much more. Ready to load into your Printmaster. **E7112B; $39.95.**

The Creative Printmaster.
192 pgs. of graphic design tips from professional artists using Printmaster and Art Gallery. Includes how to select type, attention-getting layouts, elements of good design, much more. Scores of actual examples. A wealth of great ideas. **E7114B; $13.95.**



NEW! WordPerfect 4.1™ —Word processing that lives up to its name!

By virtue of its name, WordPerfect sets itself some pretty high standards. Happily, with the new 4.1 version, it has come about as close to perfect as any software package you can get.

WordPerfect turns your computer into a word processor with typing, editing and printing features found only on expensive, specialized machines. Like its earlier version, WordPerfect 4.1 is very fast, even without a hard disk. With the IBM PC/AT it's positively dazzling.

And it still features extensive use of function keys, uncluttered screen, ease of use, automatic formatting, powerful macro functions and all the other things you expect of a good word processor.

But its improvements and new features are stunning.

Automatic Backup. You can automatically save text to guard against losing work during power failure. (Hallelujah!)

Improved Footnotes. Put both footnotes and endnotes in same document.

Redline and strikeout. Mark your text with additions and deletions.

Outlining. Automatically insert numbers in Arabic or Roman numerals with a keystroke.

Table of contents. Generate five levels in five formats automatically.

100,000-word dictionary. Includes phonetic look-up and automatic insertion of correct spellings.

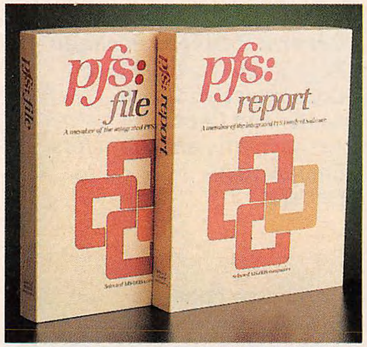
Plus: Thesaurus, split screens, line drawings, indexing, paragraph numbering, columns, macro definitions, math capabilities mail merge, date insertion and much more.

The perfect help key.

WordPerfect makes it easy to get help. Just press one key—F3— and you get two kinds of help. Complete help, that tells you where to look and which key to press next. New color coded template fits over function keys for easy use. It's so helpful, you won't even need the helpful manual.

WordPerfect 4.1 is an impressive, full-featured word processor that's designed for writers, professionals, secretaries and students alike. Whether you write short memos or long books, you'll find it does them perfectly. Runs on the IBM PC/XT/AT. Requires 256K memory and two disk drives, or one disk drive and hard disk.

E7116; $235.00.



PFS: File™ and Report™ Simply a better way to get organized.

Basically, PFS:File works just like the paper filing system you've always used. But without the paper.

PFS:File lets you record, file, retrieve and, most important, use your information in ways that just aren't possible with paper and a filing cabinet.

The form and its function.

With PFS:File you organize your information into forms you design yourself to fit your needs. You just fill in blanks on the screen to arrange the information any way you want it.

Sorting it all out.

Once your information is filed, getting your hands on it again is easy. Just tell PFS:File what you want to find and it will search and sort it out instantly. For example, all the clients whose names start with "T". Or all the companies in zip codes between 00000 and 49999.

A powerful combination.

PFS:Report is the perfect partner for PFS:File. It lets you create quick summaries of your data with totals, averages, counts, sub-total, percentages—you name it. PFS:Report takes your files and assembles them in tables, then prints them.

A family affair.

PFS:File and Report are fully integrated members of the famous PFS Software Family. So you can easily use information from them in other PFS programs. For example, you can produce personalized form letters, complete with addressed envelopes with PFS:Write.

Both PFS:File and Report are very easy to learn and use.

For IBM PC/XT/AT, PC jr or 100% compatibles. Requires 128K memory and one disk drive or one disk drive and hard disk. For Apple IIe or IIc. Requires 64K memory, one disk drive.

Macintosh Version. PFS:File and Report together. Requires 128K memory.

Description	Cat. No.	Price
PFS:File-IBM	**E7106B**	**$ 99**
PFS:Report-IBM	**E7107B**	**99**
PFS:File-Apple	**E7106A**	**125**
PFS:Report-Apple	**E7107A**	**125**
PFS:File/Report-Mac	**E7110T**	**175**

Org™ up-dates your organization chart—as fast as it changes!

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Org™ makes Organization Charts
For IBM® Personal Computer and 100% Compatible Computers.

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When your organization changes, nobody wants the nasty job of up-dating the organization chart. Now, you can turn it over to Org. Just enter the names of the players, their titles and subordinates. Org actually draws the boxes, centers the text, lays out the lines and prints it out.

And Org will do all this work in about three minutes. Compare that to the hours you probably spent working out your last chart! Org can handle complex charts with up to 99 management levels and 250 employees. Staff and dotted-line reporting relationships are accounted for, too.

And Org lets you add, delete or move employees—even whole departments as needed. The result is a presentation-quality organization chart—clean, exact and professional. And a chart you can save so you don't have to re-draw it.

For IBM PC/XT/AT, PCjr. or 100% compatibles. Requires 192K RAM, one disk drive.
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( )

COMPANY

NAME(MR./MRS./MS.) TITLE

BUILDING/FLOOR/DEPARTMENT

ADDRESS/ROOM/APT. (P.O. Box holders please include street address)

CITY/STATE/ZIP

3. SHIP TO: Please Print

(Use only if different from "Bill To.")

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COMPANY

NAME(MR./MRS./MS.) TITLE

BUILDING/FLOOR/DEPARTMENT

ADDRESS/ROOM/APT. (P.O. Box holders please include street address)

CITY/STATE/ZIP

4. PAYMENT METHOD:

☐ CHECK OR MONEY ORDER ENCLOSED.
(sorry, no COD's) AMOUNT ENCLOSED:

$

AMERICAN EXPRESS ☐ DISCOVER ☐ VISA ☐ MasterCard ☐

CARD EXPIRATION DATE
MONTH YEAR

CARD ACCOUNT NO. ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

5. BILL COMPANY: PURCHASE ORDER NUMBER:

Is this your first purchase from us? ☐ Yes ☐ No
If this is your first order, please complete below.

DUN & BRADSTREET NUMBER

TRADE REFERENCE

TELEPHONE NUMBER
( )

BANK REFERENCE

ACCOUNT NUMBER

TELEPHONE NUMBER
( )

6. PURCHASE ORDERS: Please add your ID Code Number on your purchase order. It's the bold-faced number on the back cover mailing address.

☐ Check if you are using this order form to confirm a telephone order.

7. ORDER INFORMATION:

CATALOG NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE (EA. DOZ. ETC.)	TOTAL

MINIMUM ORDER $15.00

Sub-Total	
Sales Tax* or Tax Exempt No., if applicable	
Total	

*Applicable state and local sales tax must be added unless your tax-exempt number is shown.

8. CUSTOMER INFORMATION: Please check or fill in all boxes and blanks that apply so we can save you money and serve you better.

Computer Use: ☐ Word Processing ☐ Accounting ☐ Spreadsheet/Financial Analysis ☐ Database Management ☐ Graphics ☐ Other (please specify)___

Used in: ☐ Business ☐ Home ☐ Business and Home ☐ Other (please specify)___

No. of Computers: Personal___ Mini___ Main Frame___

Personal Computer Models: IBM___ Apple___ Macintosh___

Radio Shack___ Compaq___ ☐ Other (please specify)___

Personal Computer Peripherals Used: ☐ Letter Quality Printer ☐ Laser Printer ☐ Dot Matrix Printer ☐ Plotter

Type of Business: ☐ Mfg. ☐ Retail ☐ Wholesale ☐ Financial

☐ Professional Service (Please specify type)___

☐ Education of Library ☐ Government ☐ Personal or Home

☐ Other (please specify)___

Number of Employees: ☐ 1-5 ☐ 6-20 ☐ 21-50 ☐ 51-100 ☐ 100+

Number of branches or locations: ☐ 1 ☐ 2-5 ☐ 6-20 ☐ 21+

(Note: If you have 2 or more locations, please fill in addresses in order form envelope and receive a free gift!)

****SAVE SHIPPING CHARGE.**

Send check with order or pay by credit card and we will pay regular UPS or Parcel Post shipping charge. (Except some furniture and bulky items—See product descriptions.)

SHIPPING INSTRUCTIONS.

☐ REGULAR DELIVERY (UPS or Parcel Post, except some furniture and bulky items)
☐ NEXT DAY AIR ☐ EXPRESS MAIL
☐ SECOND DAY AIR

THANK YOU FOR YOUR ORDER!

Prices in this catalog are effective with orders received after April 14, 1986 and supercede all prices in previous catalogs. Prices are guaranteed not to change until July 25, 1986. We reserve the right to correct typographical pricing errors.

NEW!

SYMPHONY COMMANDS
LOTUS 1-2-3 COMMANDS
APPLE WRITER II COMMANDS
FRAMEWORK COMMANDS

Software is easier to work with when you do it by the book.

The Kleertex Keyboard Booklet, that is.

This new helper is like having a personal tutor on hand all the time! All the information you need to learn and operate your software fast is right at your fingertips. Lots more information than templates. Alphabetized and organized into quick-read categories. Including key-by-key directions, commands, prompts and examples.

Booklets are thumb-indexed for easy reference. Durable non-glare plastic cleans quickly with a damp cloth. Booklets lie flat when open. Designed for IBM, Apple IIe and compatibles.

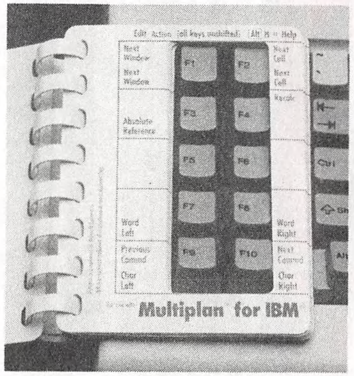
Software	*Cat. No.*	*Price*
Do It Yourself	***E5341***	***$8.95***
Microsoft Word	***E5343***	***14.95***
Multimate	***E5344***	***14.95***
Multiplan	***E5345***	***14.95***
PC/MS DOS 3.0	***E5346***	***14.95***
Word Perfect 4.0	***E5347***	***14.95***
Wordstar-Mailmerge	***E5348***	***14.95***
dBase III	***E5349***	***17.95***
Lotus 1-2-3	***E5350***	***17.95***
Framework	***E5351***	***22.95***
Symphony	***E5352***	***22.95***
AppleWorks	***E5353***	***14.95***
AppleWriter	***E5354***	***14.95***

FlipKit™ helps you finger the function.

FlipKit gives you 20 color-coded function key overlays that remind you which keys do what. There are 15 preprinted and 5 blank overlays.

Overlays go into a handy spiral binding and attach to your keyboard with Velcro strips. Made of non-glare plastic.

Every FlipKit includes overlays for: Lotus 1-2-3, Multiplan, Framework, Symphony, dBaseIII, IBM Filing/Reporting Assistant, Thinktank, IBM Writing Assistant, Multimate, PFS: Write, Wordstar, Crosstalk, Word Perfect and MS-DOS. ***E5142; $15.95.***

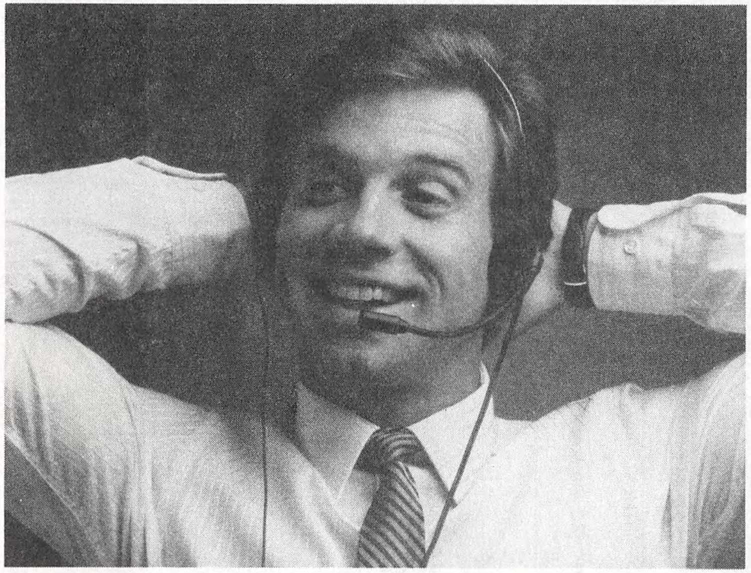


Trademarks listed are those of their respective companies.

No-hands phone calls! In stereo, too!

It's true our telephone people love this headset. But you don't have to work on the phone all day to appreciate the convenience and comfort of the ultra-light Head-Phone™ for single or two-line phones.

The crisp, clear quality is amazing! And it's so lightweight you hardly know you've got it on. It leaves your hands totally free to type, write notes or rummage through papers on your desk. 12-foot cord with quick disconnect give you lots of freedom to move around. Plugs into your phone. Full-range volume control. Foam cushioned ear pads do away with "cauliflower ear". "Chirper" and LED indicator show incoming calls. Switch flips from one line to another.



Built-in memo pad in base of two-line model. Great for office, warehouse, workroom, home.

Description	*Cat. No.*	*Price*
For 2-lines	***E8014***	***$59.00***
For 1-line	***E8013***	***39.00***

PerfectData

Complete computer care in one convenient kit.

The Deluxe Perfect Data™ Care Kit contains everything you need to keep your entire computer system—CPU, monitor, disk drives and printer—in tip-top condition.

Everything is packed into a handy, refillable carrying case, so you'll never have to hunt around for your supplies.

Deluxe Computer Kit. *(shown above) Contains Disk drive cleaning diskettes. Two 1 oz. bottles ea. of drive & print head cleaning solution. Anti-static spray (4 oz. bottle). 1 oz. bottle platen cleaning solution. 2 platen cleaning brushes. CRT screen cleaning spray (4 oz. bottle). 2 typeface cleaning sheets (for 80 col and 132 col.) 25 lint-free wipes. Plastic cleaner spray (4 oz.). Easy-to-use instruction book.*

		Price each:		
Description	*Cat. No.*	*1-3*	*4-6*	*7+*
For 5¼" drives	***E5143A***	***$49.95***	***$47.50***	***$44.50***
For 8" drives	***E5143B***	***49.95***	***47.50***	***44.50***

Refill kits also available. Call for details.

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Telephone Headset . . . Order Form
Voltage Protectors . . . 22,38

YES. My order is complete.
☐ *All phone numbers are filled in.*
☐ *All names and addresses are correct.*
☐ *All order information is complete.*
☐ *Payment is enclosed or credit card or new account credit information is filled in.*
☐ *Customer information is filled in.*
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Call 1-800-654 PLUS. We'll take your phone order 8 AM—8PM Mon.-Fri. PLUS 9 AM-5 PM Sat. (E.S.T.).*

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Call 1-800-654-TECH for systems and software compatibility, product selection and application information 8 AM-8 PM Mon.-Fri. PLUS 9 AM-5 PM Sat. (E.S.T.).*

**See How To Order for Ohio, Alaska and US Territories telephone numbers.*

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Business Phone No. ( ) ____________ Ext.

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Bldg./Floor/Dept. ____________
Address ____________
City/State/Zip ____________
Business Phone No. ( ) ____________ Ext.

PLEASE SEND MY FREE GIFT TO: Name (Mr./Mrs./Ms.) ____________ Title
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Toll-Free Phone. *Just dial 1-800-654-PLUS (1-800-654-7587). In OH 1-800-545-PLUS (1-800-545-7587). In AK and U.S. territories 1-513-461-7587 (not Toll-Free) M-F, 8am to 8pm; Sat., 9am to 5pm E.S.T.*

By Mail. *Use Order Form.*

Purchase Orders

Please add your Identification Code Number on your Purchase Order. You'll find it on the back cover mailing address.

Convenient Terms

Save Shipping Charges. *Pay by credit card or send check with order and we pay regular surface shipping charges (except heavy, bulky items or overseas delivery).*

Credit Cards. *MasterCard, Visa, American Express and Discover accepted.*

Open Accounts. *Net 7 days after receipt.*

Shipping and insurance charges will be added to invoice.

P.O.'s required for orders over $1,000.

Minimum Order: $15.00. No C.O.D.'s.

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Call 1-800-654-PLUS for information about money-saving large quantity orders and annual discount prices.

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Same Day Service. *Products ordered by 2pm (Eastern Time) normally ship same day (except Sat.). Other products normally ship next working day.*

Orders routinely ship UPS. Some heavy or bulky products (e.g., furniture over 70 lbs.) ship motor freight.

Next Day Emergency Delivery. *We ship air courier or Express Mail for delivery by 5pm next business day. UPS 2nd Day Air Delivery available to most Continental U.S. cities at half next day delivery cost.*

Guarantee

45-Day Product Trial. *Try out any product for 45 days. If for any reason you're not happy with it, return it. For a full refund, replacement or credit. No hassle.*

1-Year (or more) Product Replacement Guarantee. *Every product is guaranteed for one full year against defects in materials and workmanship. And many are protected longer by the manufacturer.*

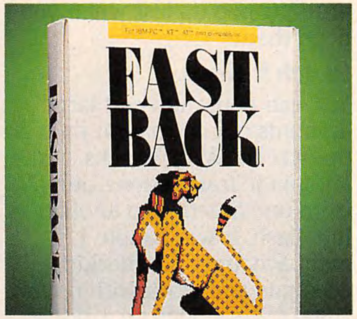
Our prices are guaranteed not to change. *All catalog prices are guaranteed not to change through July 25, 1986.*

Return Product Procedure

Important—*Call for Return Authorization No. and instructions, 1-800-654-SERV, then send product in **original shipping carton** back with proof of purchase, freight prepaid. In OH call 1-800-545-SERV. In AK and U.S. territories, 1-513-461-7587 (not Toll-Free). We'll replace product or issue refund or credit for purchase price and tax.*

Warranty Information

Write R + R Direct, Catalog Warranty Dept. for manufacturer's warranties. Our exclusive responsibilities for damages—indirect, special or consequential—are limited to those stated expressly in our 100% satisfaction guarantee, product warranty and customer service statements.



Back up 10 megabytes in 8 minutes (or less) with FastBack!™

FastBack is one of the slickest solutions to a common problem that we've come across in a long time.

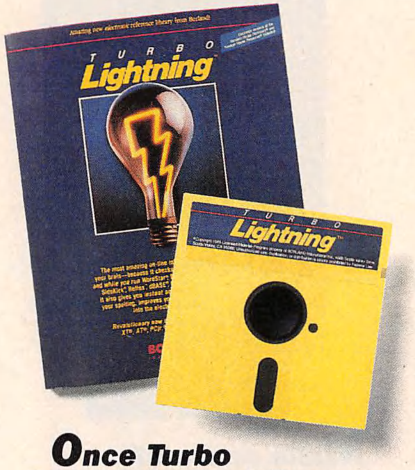
If you've ever lost valuable data, you know that backing up your hard disk is an absolute must! How slow it can be using DOS utilities. How expensive it can be with a tape backup system.

FastBack, however, is lightning fast! Its speed is faster than most expensive streamer tape systems. And it only costs about one-tenth as much.

FastBack speeds through its work—it takes only 17 seconds to fill an entire 360Kb disk. It automatically senses whether your disks are formatted or not. If not, it formats them for you as it copies.

FastBack even features an Automatic Error Correction System that recovers data from damaged disks. It keeps a catalog of your data on the hard disk, so you can find it and retrieve your files quickly.

For the IBM PC/XT and AT and 100% compatibles. Requires MS DOS or PC DOS 2.0 or higher; one disk drive and hard disk. ***E7545B; $179.00.***

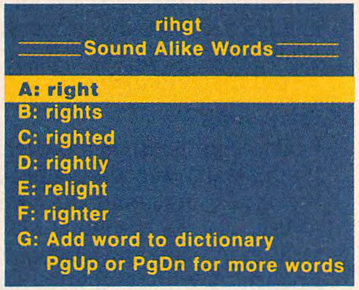


Once Turbo Lightning™ strikes, your writing will never be the same again!

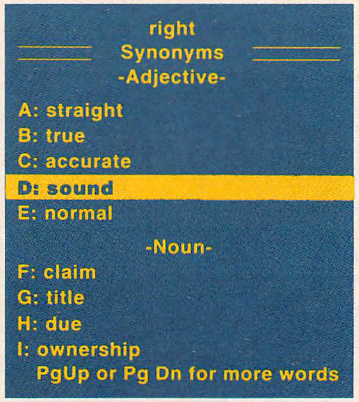
Whatever you have to write—memos, letters, reports, newsletters, book reviews, even epic poetry—Turbo Lightning will make it better!

Turbo Lightning checks your spelling as you type! Corrects it, and it gives you your choice of alternate words—instantly!

How easy it works! Say you're typing a letter and accidentally you type "rihgt" instead of "right." Turbo Lightning beeps you to tell you you've made a mistake. Then you hit a key and a window shows you "right" and a list of sound-alike words. So you can find the "right" right on the spot.


rihgt
Sound Alike Words
A: right
B: rights
C: righted
D: rightly
E: relight
F: righter
G: Add word to dictionary
PgUp or PgDn for more words

That's only the start. You decide you'd rather have another word, a stronger word. Hit another key and your on-screen Thesaurus gives you a list of synonyms to choose from. You pick which one you like, touch a key, and your new word is inserted in your text. Automatically.


right
Synonyms
-Adjective-
A: straight
B: true
C: accurate
D: sound
E: normal
-Noun-
F: claim
G: title
H: due
I: ownership
PgUp or Pg Dn for more words

Turbo Lightning gives you instant access to the 83,000-word Random House® Speller and Word List. And the 50,000-word Random House Thesaurus. They're at your fingertips while you're running other programs. Turbo Lightning will also drive the soon-to-be-released Turbo Lightning Encyclopedia and an array of electronic reference books—Turbo Lightning Library!™

Turbo Lightning will be your constant Literary Companion—waiting in the wings to help you write better and faster. It works with WordStar, MultiMate, SideKick, Lotus 1-2-3, PFS Write, Word Perfect, more. It runs on the IBM PC/XT or 100% compatibles.Requires 128K memory and two disk drives, or one disk drive and hard disk. ***E7544B; $89.95.***

SPRINGBOARD
The Newsroom
SPRINGBOARD
Clip Art Collection
Volume 1
For use with The Newsroom
SHIRLEY'S SHAPE SHOP
The Cat Chronicle
TABBY CAT ISSUE
ACE MOVERS NEWSLETTER

Newsroom™—for all the news that fits your printer!

Newsroom is a powerfully sophisticated tool that will help you write, design and print out your own professional-looking newspaper—in minutes.

With Newsroom you can combine text and pictures easily and quickly to produce good-looking newsletters, bulletins, brochures, flyers, announcements and more. And have fun doing it!

You select from a library of over 600 pieces of clip art, combine them, change them, add your own drawings. Using Newsroom's easy-to-use word processor, you write your text, choosing from five different fonts. Then you position your illustrations wherever you like. Your copy will rearrange itself around your drawings. Need to make room for late-breaking news? Insert your new story and move everything around with the touch of a key.

You can even run your own wire service and communicate via modem with other computers. Pick up stories and illustrations from Apple II series and Commodores as well as IBM and compatibles.

Newsroom comes complete with an 85-page Illustrated Idea Book to give you everything you need to begin creating your own newspaper.

For IBM PC/XT/AT and compatibles. Requires 256K memory and two disk drives, or one disk drive and hard disk. Also for Apple II, IIe, IIc. Requires 64K memory and one or two disk drives.

Clip Art Collection.

Enhances the power of Newsroom with over 600 new pieces of clip art. New categories: sports, famous people, flags, symbols, tools, much, much more. Combine, adapt or add details at will.

Description	*Cat. No.*	*Price*
IBM Newsroom	***E7555B***	***$59.95***
IBM Clip Art	***E7557B***	***29.95***
Apple Newsroom	***E7555A***	***59.95***
Apple Clip Art	***E7557A***	***29.95***

Trademarks listed are those of their respective companies.

Open Systems.™ Sophisticated accounting for small businesses that need to think big!

Open Systems is the undisputed leader in microcomputer accounting software because they understand that smaller businesses have accounting needs that are every bit as demanding as large corporations.

Open Systems software is so rich in features, it handles complex problems with unprecedented ease. But it's so simple to understand and use, you don't need a staff of CPA's to put it through its paces.

Solutions that work with you.

With Open Systems you can start with the one or two modules you need most. Then add others as your business needs grow. No other accounting line is so complete. Choose Accounts Payable, Accounts Receivable, General Ledger, Inventory, Sales Order Processing, Purchase Order Processing as well as Report Writer which links all your data to your favorite spreadsheet, word processor or graphics package.

More to grow on.

Later on, you can buy another company, add a new division, install extra terminals for multi-user accounting. No problem. Open Systems supports most popular local area networks so it can keep growing with you. And it comes complete with Source Code so you can even make special modifications—at no extra cost.

Purchase Order Processing
Resource Manager™
Accounts Payable
Accounts R
General Ledger
Payroll
Report Writer
Inventory
Sales Order Processing
OPEN SYSTEMS™ Accounting Software
$$$

Decidedly easy to learn and use.

For all its power and sophisticated features, Open Systems is simple to work with. Plain English commands. Comfortable Users Guide with trouble-shooting tips. Prompts along the way with friendly messages. Need more? There's a Toll-Free Support Line to bring you help when you need it.

It all works together.

All Open System modules work together so you only need enter information once, then everything gets posted automatically to the General Ledger and other files. Saves you time and effort. And for more specialized applications there are other modules which can come later. Fixed Assets, Job Costing, Time Billing, Project Estimating, Human Resource Management. Call us for more information.

Over 60,000 small businesses can't be wrong. Open Systems is the Number One accounting system for smaller companies like yours.

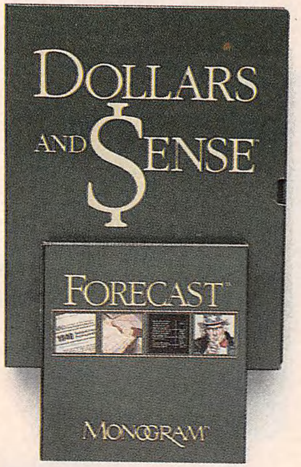
Open Systems is available for IBM PC/XT and AT and 100% compatibles. Requires 256K RAM and at least 10MB hard disk.

Description	Cat. No.	Price
General Ledger	**E7599B**	**$795.**
Accounts Receivable	**E7600B**	**795.**
Accounts Payable	**E7601B**	**795.**
Inventory	**E7602B**	**795.**
Sales Orders	**E7603B**	**695.**
Purchase Orders	**E7604B**	**695.**
Report Writer	**E7605B**	**595.**
Resource Manager*	**E7606B**	**195.**

**System management program required for installation of modules. (One per system.)*

"*...For sheer power and functionality, nothing beats Open Systems Accounting.*"

—Business Software Magazine.



Make sense of your finances with Dollars and Sense.™

Dollars and Sense is designed to take two complicated subjects—accounting and computing—and put them to work for people who don't know much about either. As well as for people who are expert at both.

Whether you're a novice or an old hand, you'll find Dollars and Sense is a no-nonsense, easy-to-understand way to learn a whole lot more about your business and personal finances.

You can use it to analyze investments, manage business expenses, monitor assets and liabilities, determine net worth, draw balance sheets.

And much more.

Easy does it.

Dollars and Sense is a powerful double-entry accounting package that's single-mindedly easy to use. There's a manual that's written in plain and simple English. A friendly tutorial with sample applications for household, business and income tax accounts. And the on-screen prompts pop-up just when you need them.

Watch it work.

You can enter and edit large amounts of information right on the screen. Write checks. Make automatic transactions. Jump from one function to another. In a flash. It will handle 120 main accounts, 12 checking accounts and work with up to 2,000 transactions on a single sided, or 4,000 on a double-sided disk.

How are you doing?

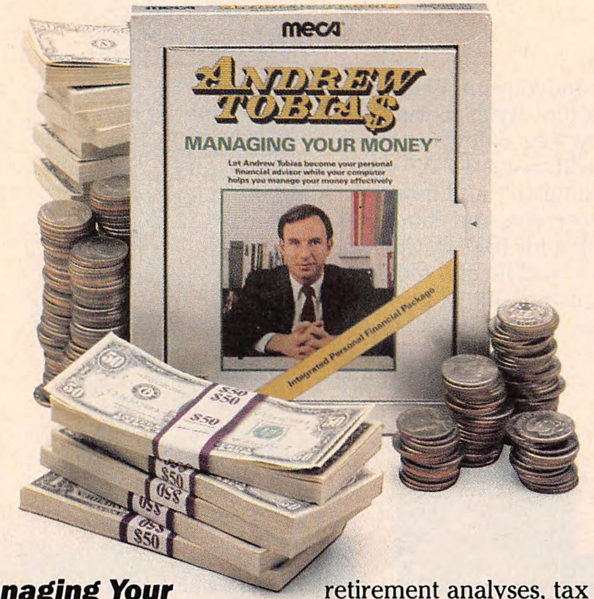
At a keystroke, you can generate income statements, balance sheets, year-to-date summaries, cash flow analyses. With a complete set of reports and graphs to show where you are vs. where you wanted to be.

It handles taxing problems with ease.

Namely how much you have to pay. Dollars and Sense for the IBM includes Forecast,™ a unique tax estimating and modeling program. It works hand-in-glove with Dollars and Sense to take the surprise out of your Federal Income Taxes. And it can be purchased separately for Apple and Macintosh.

For IBM PC/XT, PC jr and 100% compatibles, with 256K memory, one or two disk drives. For Apple II, IIe & IIc with 48K memory, one or two drives; Macintosh, 128 K, one or two disk drives.

Description	Cat. No.	Price
IBM w/Forecast	**E7098B**	**$179.95**
Apple Version	**E7098A**	**119.95**
Apple Forecast	**E7099A**	**59.95**
Macintosh Version	**E7098M**	**149.95**
Mac Forecast	**E7099M**	**69.95**


meca
ANDREW TOBIA$
MANAGING YOUR MONEY™
Let Andrew Tobias become your personal financial advisor while your computer helps you manage your money effectively
Integrated Personal Financial Package

Managing Your Money™—the only financial software you'll ever need.

Before you even boot it up, Andrew Tobias' Managing Your Money gives you a terrific return on your investment. It's seven integrated programs for the price of one!

Checkbook/Budget Program-handles budget, projects cash flow. Prints checks.

Tax Evaluator-lets you try alternate tax strategies. Play "what-if" tax games.

Insurance Program-figures how much life insurance you need. Pulls all your policies together in one place.

Portfolio Manager-lets you enter taxable and tax sheltered portfolios with stocks, bonds, options. Shows capital gains and losses.

Financial Calculator-sections on loan analyses, bond yields, retirement analyses, tax shelters, even rental property.

Net Worth-pulls data from other sections to produce a personal balance sheet.

Electronic Reminder Pad-gives you monthly reminders of important dates, transactions.

The pieces work together.

Every section works with all the others. Write a check, your checkbook knows, your budget knows, your cash flow knows. Buy stock and it shows up in your portfolio, your net worth.

Designed to be easy.

Behind every screen there's help. Tobias shows how to work with the program, gives you guidance, shares information. Plus an on-screen tutorial, easy-to-use manual.

It runs on the IBM PC/XT/AT or PCjr. Requires 192K memory (256K for the PCjr.) and one or more disk drives.

E7565B; $149.95.

"Managing Your Money is, simply, the finest personal financial management program on the market."

-Personal Software Magazine, July, 1984.

one-write plus
accounts payable
one-write plus
master
one-write plus
payroll
one-write plus
accounts receivable

NEW! One-Write Plus™ Series makes all your bookkeeping as easy as writing a check!

The new One Write Plus Accounting Series is still the simple breakthrough it's always been. As comfortable as your old paper one-write system. As easy to work with. But neater, faster and more accurate.

But now—it's more. More complete. Because the New Expanded One-Write Series not only includes the Master (General Ledger) program, but Accounts Receivable, Accounts Payable and Payroll packages. So you can combine the speed and accuracy of the computer with the "old-shoe" comfort of your one-write system.

The whole idea of One-Write Plus is to put you in charge of your double-entry accounting system. Even if you don't know a debit from a credit. You fill out a check on the screen and it's automatically posted to your general ledger, while it prints out in seconds. In addition, One-Write Plus also records and up-dates your account balances, prints monthly financial statements, cash flow and audit trails.

How simple can you get.

One-Write Plus visually re-creates your one-write system on the screen. It does all the posting and totalling you normally do by hand-automatically! Even if you've never used a bookkeeping system before, you can get started quickly as soon as One-Write Plus arrives. The friendly, easy-to-follow manual takes you by the hand and guides you. Got a question? Help screens pop-up at a keystroke.

The rest comes easier.

Now, with the same simple and familiar One-Write Plus commands, you can incorporate Accounts Receivable, Accounts Payable and Payroll into your complete accounting system.

Some of the things you can do:

Accounts Receivable

☐ Store complete records for each customer

☐ Send out statements at a keystroke

☐ Record all sales, receipts, credits

☐ Print mailing labels, customer lists, sales analyses

Accounts Payable

☐ Record all purchases and payments

☐ Store complete data on each vendor

☐ Print checks in a batch

☐ Automatically calculate discounts

Payroll

☐ Handle all employees including subcontractors

☐ Produce payroll checks, make automatic deductions

☐ Store/print personnel records by dept.

☐ Print tax reports, W-2, 1099 forms, etc.

Growing with you.

What's nice about One-Write Plus is that it understands starting small. You can put it to work right alongside your present system. Or totally replace it. Start with General Ledger and add other modules as your business is ready for them. In any case One-Write Plus will work better in your business—no matter what it is. To let you spend more time doing what you do best—running your business.

Available for IBM PC/XT or 100% compatibles. Requires 128K memory; color or monochrome monitor and printer.

Description	*Cat. No.*	*Price*
General Ledger	**E7008B**	**$295.**
Accounts Receivable	**E7118B**	**245.**
Accounts Payable	**E7119B**	**245.**
Payroll	**E7120B**	**245.**

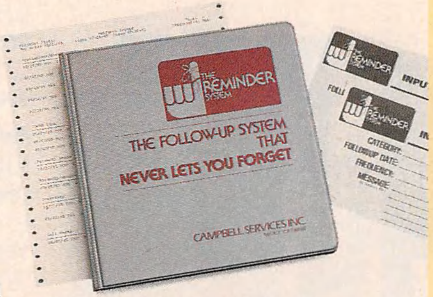
"Small business users who swear by manual one-write systems now have a first rate, computerized alternative."

-PC Magazine

The Reminder System™ won't let you forget!

Never again will you miss an important deadline, fail to make an appointment, let a project slide or forget a birthday. If you put Reminder to work for you.

Reminder generates a daily "to do" list that shows everything you want to be reminded of—through today's date, or any other date. What doesn't get done today shows up on tomorrow's list. And the next day—until you mark it completed.



Reminder will keep track of:
Call-back dates, Appointments, Due dates, Personnel Reviews, Staff assignments, Birthdays and anniversaries

You can set up 30 custom categories such as reports, call-backs, projects, secretary, personal, etc. And it automatically notes repetitive follow-ups—things that have to be done every week, month or year. You can print out your schedule anyway you like—by day, week, month, whatever.

Reminder is easy to learn and a snap to work with. Comes with Input Sheets for jotting down new items as they come up. Easy-to-follow manual. For IBM PC or compatibles with 256 K RAM.

	Price each:	
Cat. No.	*1-3*	*4+*
E7091B	***$99.00***	***$89.00***

NEW! Sideways™ Version 3.0 stretches your spreadsheets even further!

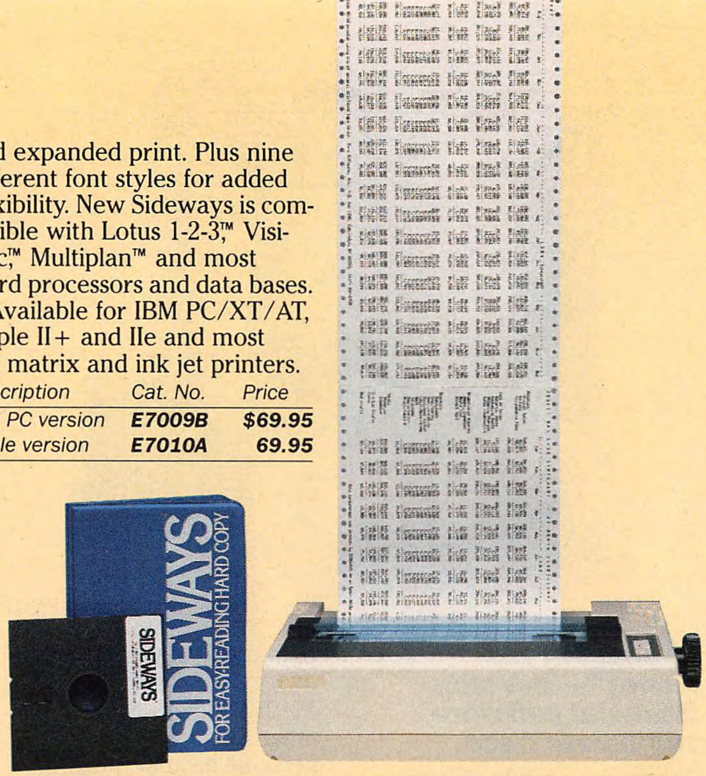
SIDEWAYS still excels at what it's always done—print your spreadsheets across the length of the paper instead of the width. Sideways will still give you a 5-foot long spreadsheet if you need it. All on one continuous page. Without cutting, pasting or taping.

But, now new Version 3.0 goes even further. It features new Lotus-like menus that make it very easy to use. You can also print directly from Lotus 1-2-3™ or Symphony™ worksheets without ever leaving the program.

There's a wide new choice of type styles. New Bold, underline and expanded print. Plus nine different font styles for added flexibility. New Sideways is compatible with Lotus 1-2-3,™ Visicalc,™ Multiplan™ and most word processors and data bases.

Available for IBM PC/XT/AT, Apple II+ and IIe and most dot matrix and ink jet printers.

Description	*Cat. No.*	*Price*
IBM PC version	***E7009B***	***$69.95***
Apple version	***E7010A***	***69.95***



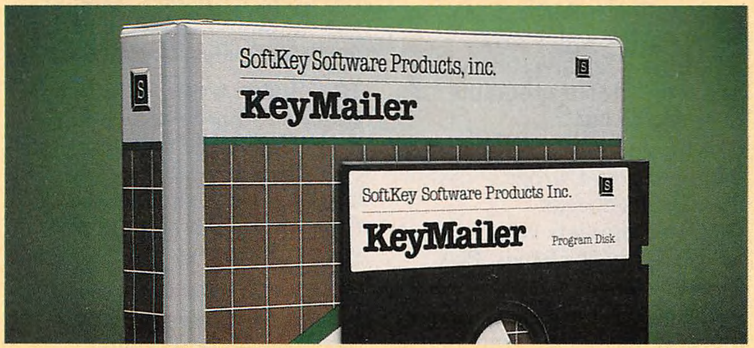
KeyMailer™ manages your mailing list and a whole lot more.

Any business, professional office, organization or school that works with lists—customers, clients, prospects, buyers, contributors, vendors, alumni, whatever—needs KeyMailer to help handle it.

With the stroke of a single key, KeyMailer will merge, edit, sort, search, categorize, retrieve or print records—instantly.

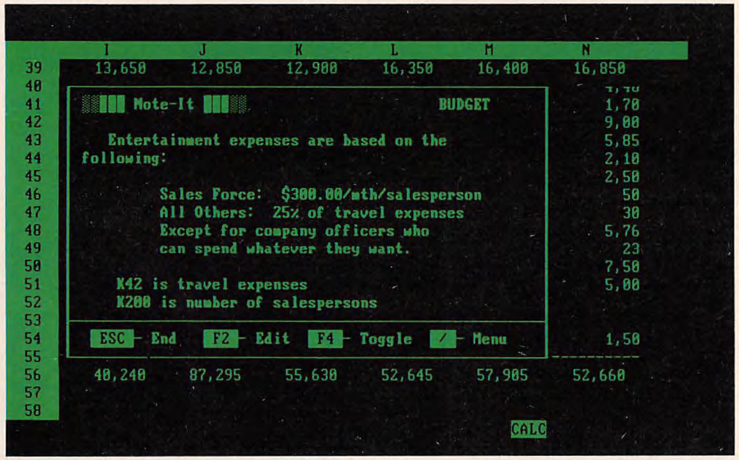
There are special fields for phone numbers, zip codes, comments and identifiers that make it ideal for sales organizations, telemarketers, targeting special mailings, etc.

KeyMailer features an easy to use "fill-in-the-blank" format so even the new computer user can work with it comfortably and quickly. There are handy "how-to's" and tutorials for help when you need it.


SoftKey Software Products, inc.
KeyMailer
SoftKey Software Products Inc.
KeyMailer
Program Disk

KeyMailer is completely compatible with MultiMate,™ Wordstar,™ Word Perfect™ and PractiWord.™ So you can create personalized form letters, merge names and addresses from your files and speed special mailings. Records can be output to merge files, mailing labels or reports. More than a mailing list manager, KeyMailer has all the powerful features of dBase III and the ease of use of PFS:File.™

For IBM PC/XT; PCjr. and compatibles. Requires 128K RAM, one disk drive. ***E7055B; $149.00.***



```
         I          J          K          L          M          N
39    13,650     12,850     12,900     16,350     16,400     16,850
40   ┌─────────────────────────────────────────────────────┐  4,40
41   │ ░▓█ Note-It █▓░                       BUDGET        │  1,70
42   │                                                     │  9,00
43   │   Entertainment expenses are based on the           │  5,85
44   │ following:                                          │  2,10
45   │                                                     │  2,50
46   │         Sales Force:  $300.00/mth/salesperson       │     50
47   │         All Others:  25% of travel expenses         │     30
48   │         Except for company officers who             │  5,76
49   │         can spend whatever they want.               │     23
50   │                                                     │  7,50
51   │     K42 is travel expenses                          │  5,00
52   │     K200 is number of salespersons                  │
53   ├─────────────────────────────────────────────────────┤
54   │  ESC - End   F2 - Edit   F4 - Toggle   / - Menu     │  1,50
55   └─────────────────────────────────────────────────────┘ -------
56    40,240     87,295     55,630     52,645     57,905     52,660
57
58
                                                    CALC
```

Notes can be up to 10 lines long, 50 characters each.

NEW! With Note-It,™ no one will ever question your numbers again!

"Where did that number come from?" Sound familiar? If you work in Lotus you know what it's like to go back to a worksheet and not remember how you came up with the numbers. What formulas you used. Or what your assumptions were.

Note-It is for anyone who's been there. Note-It lets you attach notes to as many as 100 individual cells in each Lotus spreadsheet you work on.

Instead of writing notes on pieces of paper, you write notes directly on the screen. The notes let you explain your assumptions, references or relationships behind any number or formula. So you know where you are next time. And how you got there.

Note-It sits in the background waiting until you need it. Call up your worksheet the next day, month or whatever and the notes are still there—right with the cell they explain. Just point the cursor at the cell and with a single command, the note pops up in the middle of the screen. Read it, edit it, then return to your worksheet.

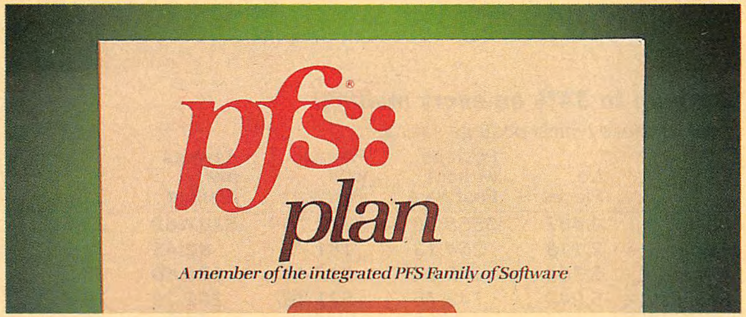
Another command will give you a list of all the notes on a particular file. Even print them out, along with the spreadsheet they explain.

You'll never want to work without Note-It again.

Note-It runs on the IBM PC/XT/AT and true compatibles. Requires 72K RAM and two disk drives or one disk drive and hard disk. ***E7569B; $79.95.***

InfoWorld's 1985 Product of the Year: Best Software Value-Runner-Up!

Note-It
for Lotus 1-2-3
Creates notes to document your 1-2-3 worksheet
Turner Hall Publishing
Note-It Program Disk



PFS:PLAN™ — the member of the family you count on.

PFS:Plan is an electronic spreadsheet that's powerful enough to serve most planning needs, yet it's easy to learn and use. You talk to it in plain English. "Quick entry" lets you enter column headings with a single keystroke. Help screens pop up at a keystroke. PFS:Plan also lets you use key words to perform calculations instead of long-winded formulas.

PFS:Plan is part of the fully integrated PFS Software Family. Each product handles a specific job, so you only buy the one you need for the job at hand. And add others as your needs grow.

Its versatility comes naturally.

PFS:Plan lets you save and print your spreadsheet just the way you need it. You can review, summarize or work with the most important sections of your spreadsheet.

As a member of the PFS Family, PFS:Plan works hand-in-hand with other family members:

☐ PFS:Graph turns your spreadsheets into bar, line or pie charts.

☐ Analyze data from PFS:File.

☐ Include PFS:Plan spreadsheets in reports you write with PFS: Write.

PFS:Plan is available for IBM PC/XT/AT, PCjr and 100% compatibles, Apple IIe and IIc. Requires 128K memory, one disk drive.

Description	*Cat. No.*	*Price*
IBM Version	***E7108B***	**$ 99.00**
Apple Version	***E7108A***	**125.00**

New SuperCalc 3™ makes spreadsheets superbly easy.

SuperCalc is truly easy to learn! There's a quick-start pamphlet "10 Minutes to SuperCalc" that means what it says. In ten minutes (or less) you will have created your first spreadsheet. And from there on the help screens, manual and helpful reference card take over.

Versatility to count on.

SuperCalc 3 gives you a host of spreadsheet capabilities. SuperCalc will give you variable column widths, search and extract data, sort by column and row; consolidate spreadsheets into a master report.

Something new's been added.

The new SuperCalc includes FastMath, a math utility and Solve, a function that speeds calculations. There's even a program that lets you print spreadsheets sideways.

A few more plusses.

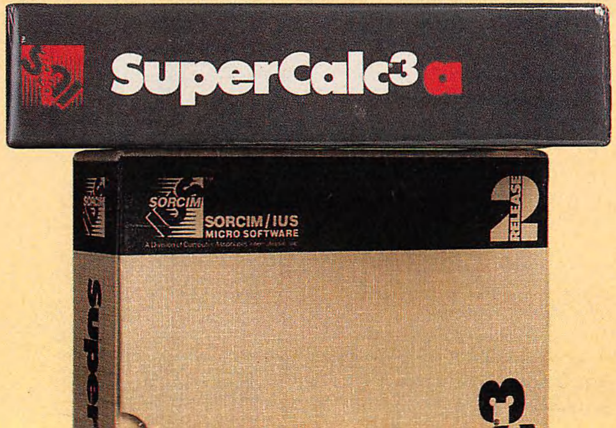
More than a spreadsheet, SuperCalc is an integrated package with powerful graphics and data management capabilities. It will turn your calculations into attractive graphs and charts. And organize and sort your data files. SuperCalc will also incorporate VisiCalc, Lotus 1-2-3 and dBase II and III files into your calculations.

SuperCalc 3. For IBM PC/XT with 96 K memory. Two disk drives or one disk drive and hard disk. ***E7086B; $249.00.***

SuperCalc 3a. For Apple IIe, IIc with 128 K memory. One disk drive. ***E7086A; $195.00.***

Trademarks list are those of their respective companies.

NEW LOW PRICES!



22
USA
Camp Fire

Postware™ will cut your mail costs and pay for itself in savings!

Up until now, only the largest volume mailers could qualify for the lowest postage rates. Now, you can earn the same postal discounts as the big boys—even though your mailings are small!

PostWare sorts your First and Third Class bulk mail by zip code and beyond—down to mail carrier routes. And you save, because pre-sorted carrier route mail earns discounts up to 5 cents per piece. That's why it only takes 10,000 pieces of mail for PostWare to pay for itself in savings!

Save up to 34% on every mailing!

Look at these typical postage savings:

	No. Pieces	Postage without PostWare	Postage with PostWare	Savings per Mailing	% Savings
Bank	4,467	$558.38	$370.76	**$187.62**	33.6%
Florist	2,113	264.13	181.72	**82.41**	31.2
NonProfit	5,704	342.24	217.44	**124.80**	36.5
Real Estate	5,942	742.75	521.46	**221.29**	29.8
Accountant	947	118.38	86.55	**31.83**	26.9
Shoe store	4,343	542.88	366.35	**176.53**	32.5

PostWare handles everything.

PostWare starts with your database and adds carrier route numbers to your addresses. Then it sorts according to U.S. postal regulations and prints mailing labels in correct mailing order. Even prints bag tags and tray labels. Then it calculates your postage costs and produces a report for each mailing!

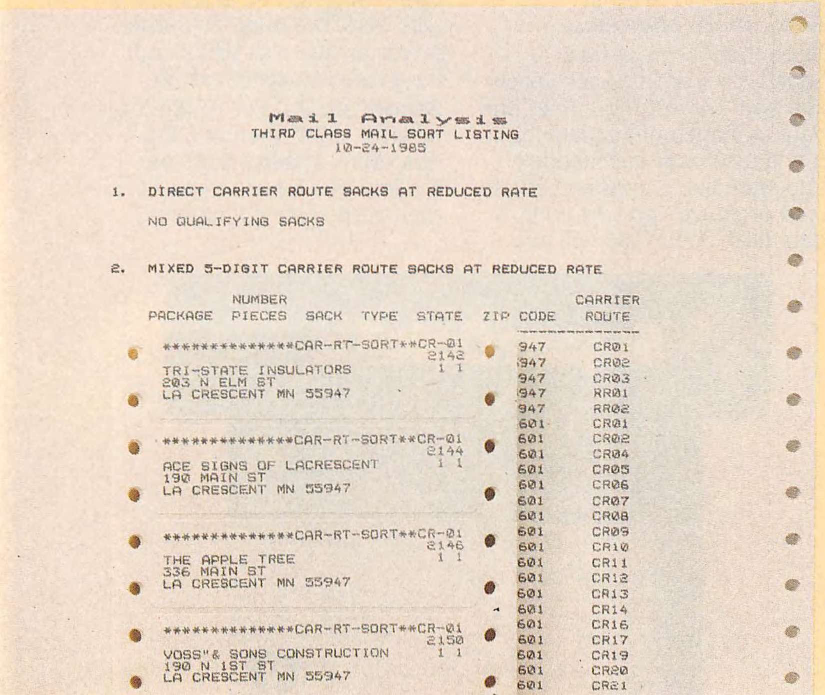
Five minutes to start.

So easy to work with, it only takes five minutes to install. Easy-to-follow screens help you along. Choose from 16 label options or sizes. Or use it with your word processing program to produce personalized letters and envelopes in pre-sorted order for mailing.

Comes with free one-year subscription to 5 carrier route schemes for individual zip codes of your choice. Semi-annual up-dates will be sent on diskette. Buy additional carrier route schemes as you need them. Works with all popular data base programs.

For IBM PC/XT/AT or true compatibles. Requires 256K RAM, parallel or serial printer.

E7007B; $495.00



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                     Mail Analysis
             THIRD CLASS MAIL SORT LISTING
                       10-24-1985

1.  DIRECT CARRIER ROUTE SACKS AT REDUCED RATE

    NO QUALIFYING SACKS

2.  MIXED 5-DIGIT CARRIER ROUTE SACKS AT REDUCED RATE

         NUMBER                                   CARRIER
PACKAGE  PIECES  SACK  TYPE  STATE  ZIP CODE       ROUTE
                                    ------------------
  **************CAR-RT-SORT**CR-01      947        CR01
                              2142      947        CR02
  TRI-STATE INSULATORS         1 1      947        CR03
  203 N ELM ST                          947        RR01
  LA CRESCENT MN 55947                  947        RR02
                                        601        CR01
  **************CAR-RT-SORT**CR-01      601        CR02
                              2144      601        CR04
  ACE SIGNS OF LACRESCENT      1 1      601        CR05
  190 MAIN ST                           601        CR06
  LA CRESCENT MN 55947                  601        CR07
                                        601        CR08
  **************CAR-RT-SORT**CR-01      601        CR09
                              2146      601        CR10
  THE APPLE TREE               1 1      601        CR11
  336 MAIN ST                           601        CR12
  LA CRESCENT MN 55947                  601        CR13
                                        601        CR14
  **************CAR-RT-SORT**CR-01      601        CR16
                              2150      601        CR17
  VOSS"& SONS CONSTRUCTION     1 1      601        CR19
  190 N 1ST ST                          601        CR20
  LA CRESCENT MN 55947                  601        CR21
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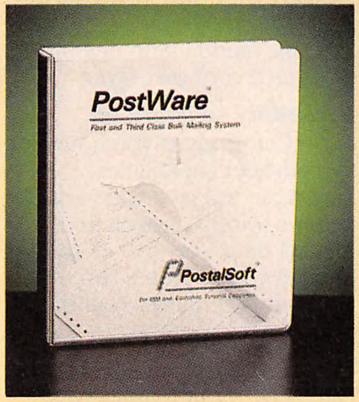

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SideKick can do for you what you've never been able to do for yourself—keep you at the keyboard instead of rummaging through your desk drawer.

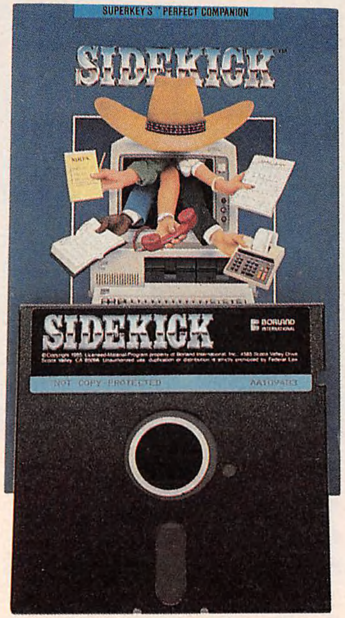
With a single keystroke, SideKick opens a window to a calculator, a notepad, an appointment calendar, an auto-dialer, a phone directory, an ASCII Table. And, all at blinding speed. Because the entire program resides in your computer's memory.

Suppose you're working in Lotus and the phone rings. Call up SideKick and a notepad appears in a window right over the screen. Or an appointment calendar, so you can schedule lunch tomorrow.

Need to make a phone call? Up pops your personal phone directory. Type in a name, hit a key and SideKick not only finds the number, it can dial* it for you.

Open a SideKick window to:

A notepad. That lets you cut and paste information from your computer screen. Jot down thoughts. Use WordStar commands.



A telephone directory/ auto-dialer. Looks up numbers for you. Dials them, too.

A calculator. Four operations, memory capability, nested operations, even binary conversions. Then transfer figures to the document you're working on.

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For IBM PC/XT/AT, and true IBM compatibles. Also for Macintosh and PCjr (require non-copy protected version.)

Description	*Cat. No.*	*Price*
IBM Version (Copy protected)	***E7002B***	***$49.95***
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SuperKey
SuperKey
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SuperKey will make your screen go blank after a predetermined time to protect your monitor from "burn-in."

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FormTool

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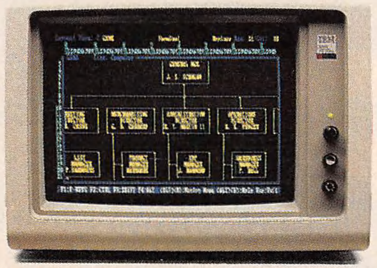
FormTool is designed to be so easy to learn, you don't need a thick manual of instructions. No strange codes or commands. Four pull-down menus to guide you.

The forms are all yours.

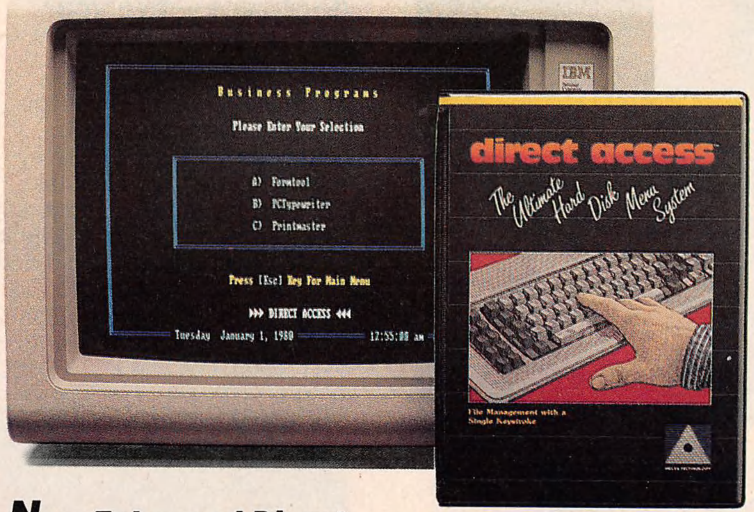
What kind of forms? Organization charts, expense reports, time sheets, inventory records. You name it and you can design it. Draw it, print it, save it, re-use.

For IBM PC/XT/AT or 100% compatibles. Requires 256K RAM, and IBM compatible dot matrix printer.

Cat No.	Price each 1-3	4+
E7045B	**$75.00**	**$69.95**



Not happy with your spot on the organization chart? Give yourself a promotion—instantly!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File Management with a Single Keystroke

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Cat No.	Price each: 1-3	4+
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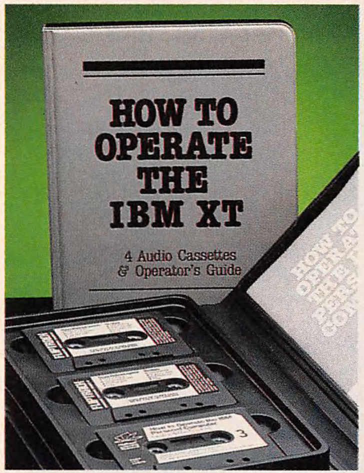
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Lotus 1-2-3	E7591	89.00
Symphony	E7592	99.00
Framework	E7593	99.00
Multiplan	E7594	89.00
SuperCalc	E7595	79.00
dBase III	E7596	99.00
MultiMate	E7597	79.00
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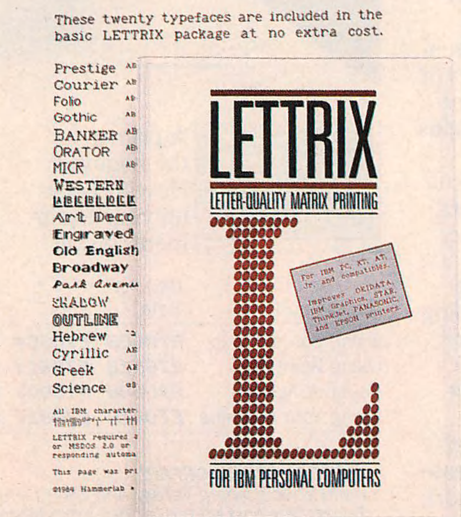
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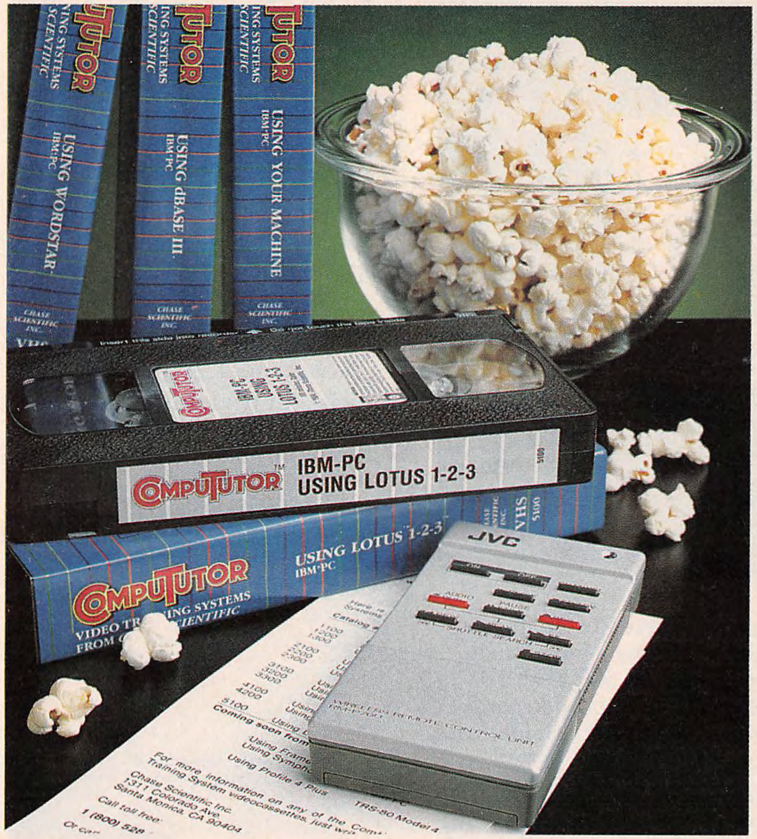

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Using Wordstar	**E7051B**	**E7051V**	**E7075B**	**E7075V**	N/A	N/A
Using dBase III	**E7080B**	**E7080V**	N/A	N/A	N/A	N/A
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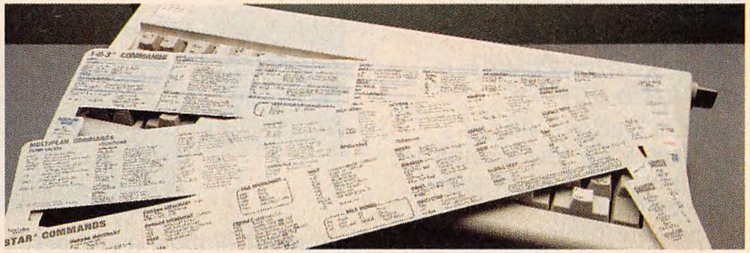

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*Symphony**	*IBM*	***E5242***	***22.95***	***22.50***	***21.95***
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			Price each:		
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Blank template	*Apple IIe*	***E5249***	***12.95***	***11.95***	***10.95***
Blank IBM function keys	*IBM*	***E5250***	***4.95***	***4.70***	***4.45***

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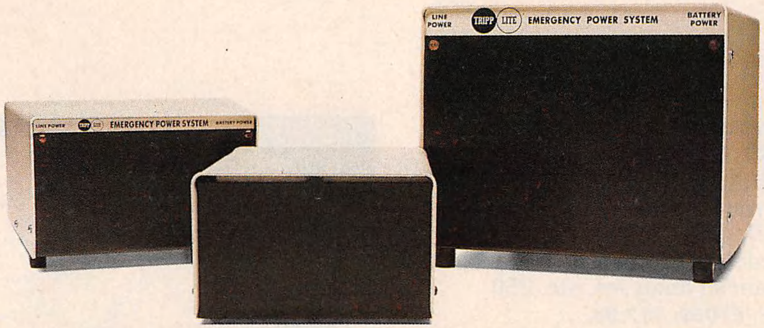

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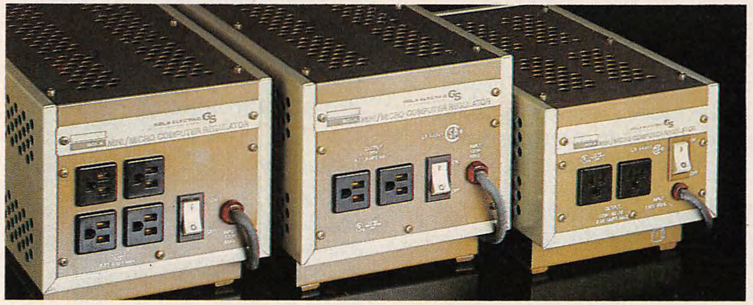
1000 Watt/60 Amp. Hrs.	11½" Wx17½" Dx10½" H	80#	**E5448**	**1,179.**

Sola™ Voltage Regulators control power overload, prevent damage.

These dependable units provide instantaneous regulation of voltage input. Protect your sensitive equipment from overload, transients and line noise. Handles voltage variations as great as ±15% and regulates them down to ±3%. Provides excellent brownout protection. UL Listed. Simply plugs in. Input voltage 95-130 volts. 6′ cord.



Dimensions	Weight	Output Wattage	Max Amp.	Cat. No.	Price each: 1	2+
7¼" Hx8⅛" Wx13⅝" D	34#	200	2.08	**E5021**	**$353.**	**$315.**
8⅜" Hx8⅞" Wx16⅝" D	44#	400	4.15	**E5022**	**455.**	**409.**
8¾" Hx8½" Wx16½" D	63#	800	8.33	**E5023**	**690.**	**675.**

Here's how to choose the Sola unit you need:

E5021 *will protect one IBM PC, IBM PC/XT or compatible, plus a dot matrix printer from damage via power line problems.*

E5022 *will protect an IBM PC, PC/XT or compatible with an expansion unit, plus one dot matrix printer. Or it can protect an IBM PC/XT and one letter-quality printer, or two IBM PC's or PC/XT's without expansion units and printers.*

E5023 *will protect up to two IBM PC's. PC/XT's or compatibles equipped with expansion units, and up to two dot matrix printers. Or it can be used to protect up to two IBM PC AT's and two letter quality printers, or two IBM PC/AT's and two IBM PC's or two PC/XT's without expansion units and printers.*

UltraMAX
TeleMAX
the MAX
The MAX
A
B
C
D

Panamax™ Surge Suppressors protect against destructive power disturbances.

Power problems come in many forms—surges, spikes, drops, transients, noise, brownouts, even blackouts. No matter what they're called, they can be disastrous for the sensitive circuitry of your computer, disk drive, printer and communications equipment. Unprotected, your equipment can suffer data errors, circuit damage, communications errors. Now, you can choose the protection that's right for your system. All with fastest response time. Maximum rating, 15 Amps. All with five year warranty.

A. UltraMax™ Surge and Brown-Out Protector.
Provides maximum power protection for all computers. When voltage drops below safe level alarm sounds and the unit shuts everything down. Push the reset button to restore power. Superb noise filtration—up to 70dB. Outlets to protect four peripherals.

B. Telemax™ Communications Protector.
Protects your data communications line and modem from power surges and electrical interference. Simply plug in between wall jack and modem. Two receptacles.

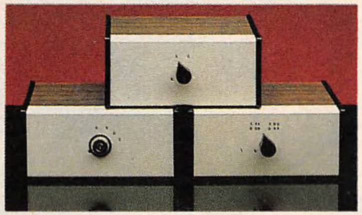
Telemax 4 (Not shown.)
NEW! Four AC receptacles and 2 phone jacks. Price key: E.

C. Six Outlet Noise and Surge Protector.
Plenty of outlets to protect your whole system from spikes, noise and surges. Fastest response in the industry. 6-foot line cord. On/Off switch. Indicator light. Protective circuit fuse.

D. Two Outlet Noise and Surge Protector.
Low cost protection from both noise and power surges. Lets you hook up two peripherals. Protective circuit fuse. Indicator light.

Key	Cat. No.	Price each: 1-2	3-5	6+
A	**E5146**	**$149.**	**$145.**	**$139.**
B	**E5147**	**89.**	**85.**	**80.**
C	**E5145**	**99.**	**95.**	**89.**
D	**E5144**	**79.**	**75.**	**71.**
E	**E5325**	**129.**	**124.**	**119.**

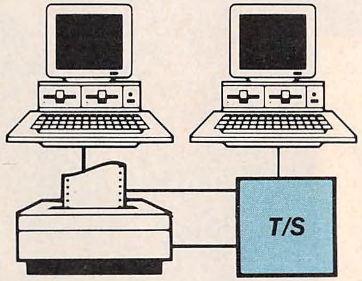
Let us help! *Selecting the right power protection is a technical task. That's why we're here. Call TOLL-FREE 1-800-654-TECH. In Ohio, 1-800-545-TECH.*



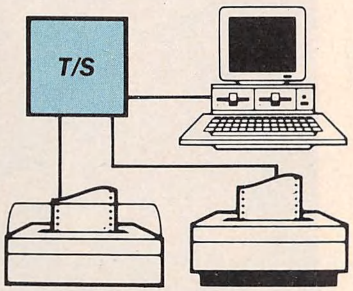
Share your system resources and save with Transfer Switches.

Transfer switches make it easy to get more out of your computer and peripherals.

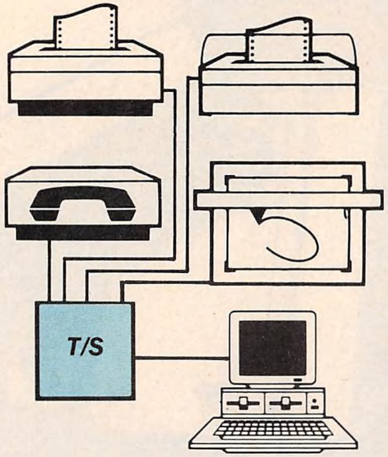
With our high quality transfer switches, all you have to do is twist a knob to:



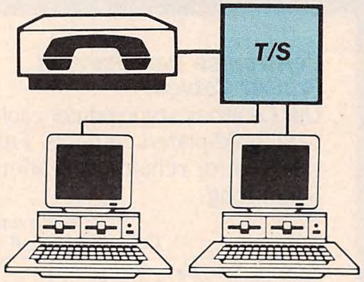
☐ Use one printer to support several microcomputers.



☐ Use both a letter quality and a dot matrix printer with one computer.



☐ Connect up to four peripherals to a single I/O port.



☐ Share one modem between several computers.

RS-232 Transfer Switches

A. Two position. Switch between two peripherals and computer, or vice versa.

Cat. No.	Price each: 1-5	6+
E5261	**$106.00**	**$98.50**

B. Cross-over. Switch between two systems and two peripherals.

E5265	**$166.00**	**$154.00**

C. Four position switch. Connect four systems to one printer or modem. Optional keylock.

E5340	**$185.00 each**
E5266 (W/keylock)	**$199.50 each**

Centronics Switches

D. Two position. Switch between one system to two printers or vice versa.

Cat. No.	Price each: 1-5	6+
E5262	**$150.00**	**$139.50**

Four Position. (Not shown) Switch between four systems and one printer or vice versa.

E5292	**$195.00**	**$180.00**

50 Pin D-Type Switch

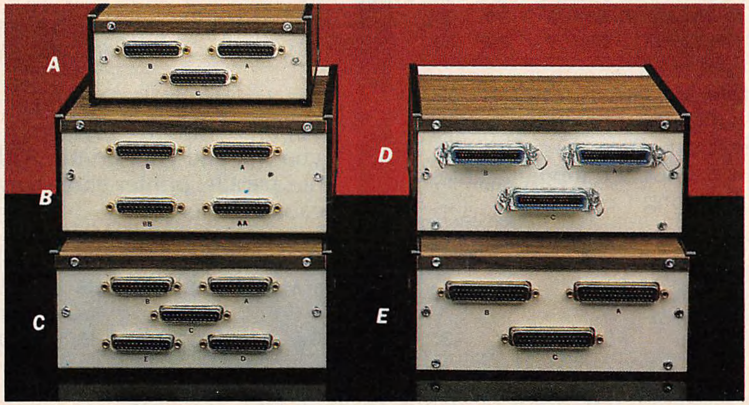
E. Two position. Switch between two devices with 50 pin connectors.

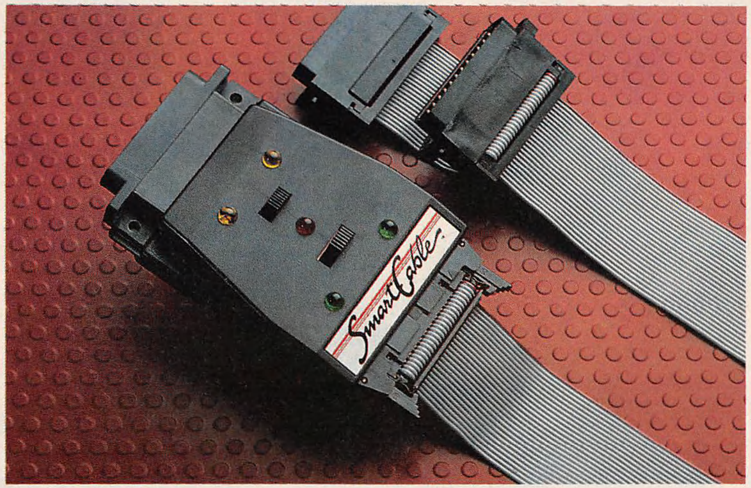
Cat. No.	Price each: 1-5	6+
E5263	**$156.00**	**$145.00**

RJ45 Telephone Switch

(Not shown) Two position. Switch a modem and telephone to one phone line. Or two phone lines to one modem, etc.

Cat. No.	Price each: 1-5	6+
E5264	**$99.50**	**$93.00**





SmartCable™— the only cable you may ever need.

Here's the fastest and easiest way to connect your computer with any RS-232 peripheral. No need to build a custom cable for every different RS-232 interface. SmartCable's built-in logic automatically identifies the correct pattern and makes the right connection. All you do is plug in the cable and set the switches. SmartCable matches up all the data, handshake and control lines automatically.

You can configure systems with equipment from different manufacturers and still get on-line immediately. It works with any make or model computer with 25 pin connector and any RS-232 serial device—a printer, monitor, modem, or electronic typewriter. Comes with 6-foot ribbon cable.

Cat. No.	Price each: 1-2	3-5	6+
E5182	**$49.95**	**$47.45**	**$44.95**

***NOTE:** Occasionally you may need a female connector. To round out your SmartCable kit, we suggest you also buy a Gender Changer. See below.*

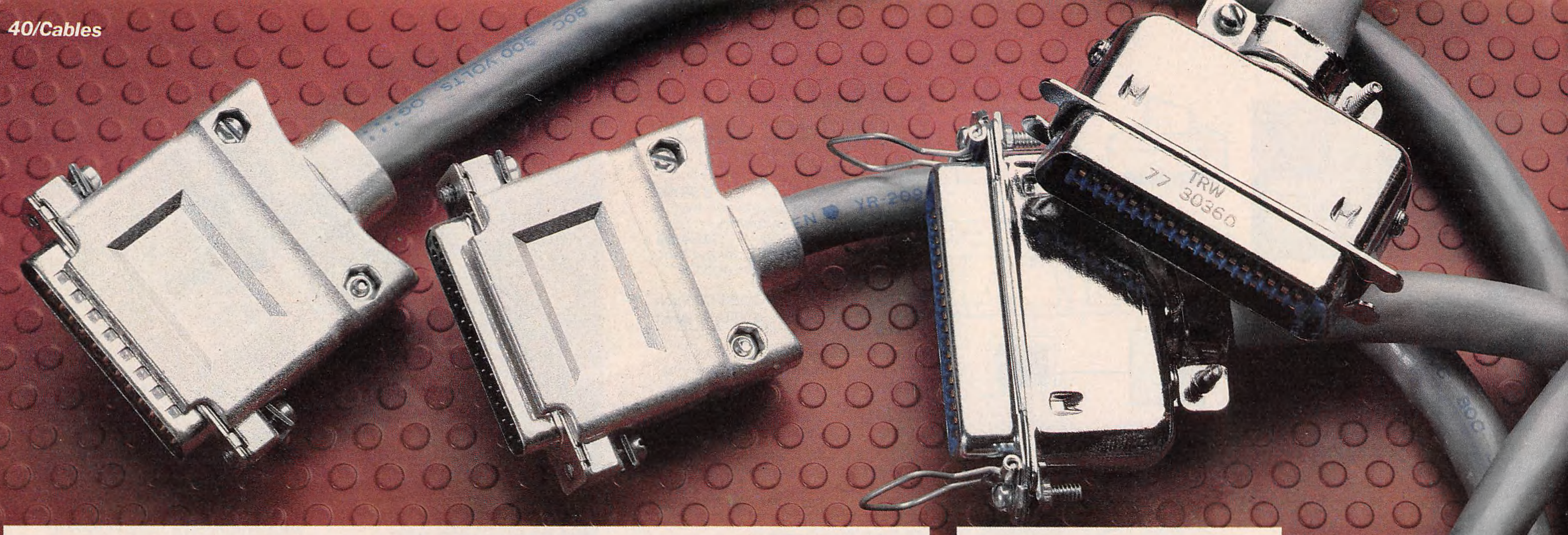
Use Gender Changers and Null Modems to get it together.

Connect two RS-232 cables even if their connectors don't match.

Null modem permits 2 local terminals to communicate without modem. Shielded.

Desc.	Cat. No.	Price
Gen. Chngr. M/M	**E5191**	**$25.95**
Gen. Chngr. F/F	**E5192**	**25.95**
Null Mod. F/F	**E5160**	**25.95**
Null Mod. M/M	**E5161**	**25.95**

Not sure what you need? Call TOLL-FREE 1-800-654-TECH.
Our Tech Team will be happy to help you find the answers.
In Ohio, call 1-800-545-TECH.



Now! Fully-shielded RS-232 Cables. Save up to $13.00 each!

The cables your computer needs most. For connecting modems, terminals, printers and computers. At prices lower than most anyone else around! Superior quality. Each conductor is machine stripped and terminated with gold-plated contacts. Fully shielded to help meet FCC standards. Completely guaranteed.

Shielded 10-Wire Cables.

Lines 1-8, 20 and 22 connected. Works with 300 and 1200 baud modems and will extend most serial printers.

Length	Cat. No. M-F	M-M	Price each: 1-3	4+
5 ft.	**E5409**	**E5410**	**$32.**	**$30.**
10 ft.	**E5411**	**E5412**	**35.**	**33.**
25 ft.	**E5413**	**E5414**	**48.**	**39.**
50 ft.	**E5415**	**E5416**	**58.**	**48.**

Shielded 25-Wire Cables.

All 25 lines extended. These cables are needed for more demanding applications such as synchronous communications.

Lgth.	Cat. No. M-F	M-M	F-F	Price ea.: 1-3	4+
5ft.	**E5127**	**E5128**	**E5129**	**$42.**	**$35.**
10ft.	**E5130**	**E5131**	**E5132**	**47.**	**40.**
25ft.	**E5133**	**E5134**	**E5135**	**59.**	**52.**
50ft.	**E5136**	**E5137**	**E5138**	**79.**	**75.**

IBM PC Serial Printer Cables.

Connecting a printer with a serial interface to your PC or compatible requires a special serial cable. Our serial printer cables are specifically designed for these tough applications. 10 feet long. M-F.

IBM PC or XT to:	Cat. No.	Price each: 1-3	4+
NEC 3500, 5500, 7700	**E5402**	**$39.**	**$31.**
Okidata, TI	**E5403**	**39.**	**31.**
Epson, C.Itoh, Generic	**E5404**	**39.**	**31.**
Modem	**E5411**	**35.**	**30.**

IBM-PC AT Cables.

The IBM AT requires special cables for EIA RS-232 applications. Our cables have been specifically designed for top performance when connecting the AT to either a printer or modem. 10 feet long.

Desc.	Cat. No.	Price each: 1-3	4+
AT to Modem	**E5140**	**$35.**	**$30.**
AT to Epson, C. Itoh, Generic	**E5401**	**39.**	**32.**
AT to Okidata, TI	**E5408**	**39.**	**32.**
IBM AT to NEC	**E5407**	**39.**	**32.**

Apple Macintosh Cables.

Serial connections to your Macintosh are a snap with our new printer and modem cables. 10 feet long.

Desc.	Cat. No.	Price each: 1-3	4+
Macintosh to Imagewriter	**E5406**	**$36.**	**$29.**
Macintosh to modem	**E5405**	**37.**	**30.**

Centronics Type Parallel Printer Cables.

Our Centronics-type printer cables have gold-plated contacts. Fully shielded for reliable operation. 8 feet long.

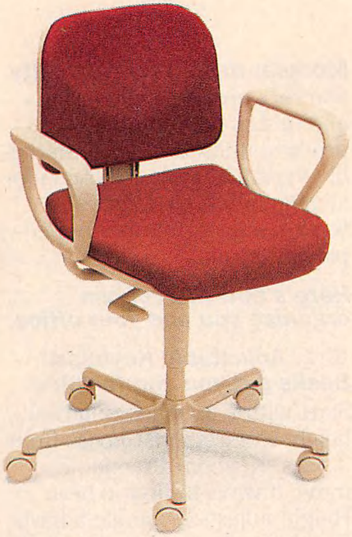
Desc.	Cat. No.	Price each: 1-3	4+
Apple II, II+, IIe (Original 10 pin)	**E5112**	**$38.**	**$34.**
Apple II, II+, IIe (new 25 pin)	**E5113**	**37.**	**32.**
IBM, Compaq, TI, NCR PC-4 and most compatibles.	**E5117**	**42.**	**37.**
TC1000	**E5306**	**38.**	**34.**

Printer Extension Cables.

Put more distance between your PC and your printer with our parallel printer extension cables. 10 feet long.

Desc.	Cat. No.	Price each: 1-3	4+
M-M	**E5124**	**$48.**	**$42.**
M-F	**E5125**	**48.**	**42.**
F-F	**E5126**	**48.**	**42.**

Don't see what you need? Call our TECH TEAM—Toll-Free!
Call 1-800-654-TECH and tell us what pieces of equipment you want to hook together and the cable length. We'll figure out what you need and quote you a price. Custom orders usually go out in 48 hours.

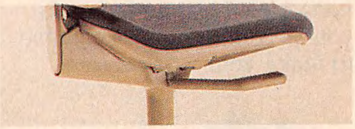


Now! Save 40% on the Anatomical Euro-Chair!

With our large volume, we're passing on tremendous savings on the beautiful, ergonomic Euro-Chair!

The Euro-Chair's back and seat are sculpted to fit the human body and provide comfortable support at all working positions. The patented single-lever controls give an infinite range of adjustments to both seat and back.

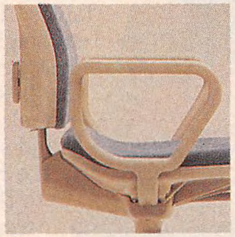
SAVE UP TO $160 PER CHAIR!



One lever for two functions: Lift to adjust seat height, press to adjust back tilt.

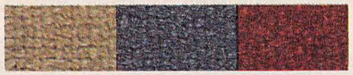
Generously-sized seat is curved down in front to take the pressure off the back of your legs and improve circulation. And it's curved gently up in back to relieve stress on the pelvis and spine.

The result: a chair that fights fatigue—that still feels good after hours at the keyboard. Seat back and shell are made of smooth, rugged Luran S. Five-pronged star-base of molded aluminum for strength and safety. Epoxy-finished in sandy grey or dark brown. Richly upholstered in durable 100% nylon. Burgundy, blue or taupe.



Gently curved seat relieves pressure on spine.

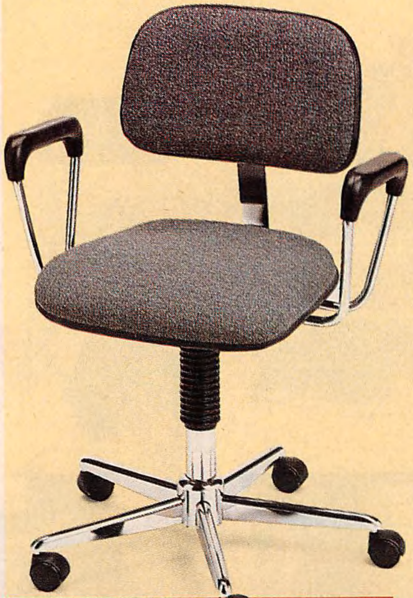
Available in high or regular back, with or without arms.



Taupe *Blue* *Burgundy*

Model	Base Color	Burgundy	Blue	Taupe	NEW PRICES! 1-3	4 +
Reg. w/arms	Grey	**E9252-32**	**E9252-33**	**E9252-31**	**$245.**	**227.**
Reg. w/o arms	Grey	**E9251-32**	**E9251-33**	**E9251-31**	**199.**	**185.**
Reg. w/arms	Brown	**E9252-42**	**E9252-43**	**E9252-41**	**245.**	**227.**
Reg. w/o arms	Brown	**E9251-42**	**E9251-43**	**E9251-41**	**199.**	**185.**
High w/arms	Grey	**E9254-32**	**E9254-33**	**E9254-31**	**256.**	**238.**
High w/o arms	Grey	**E9253-32**	**E9253-33**	**E9253-31**	**211.**	**195.**
High w/arms	Brown	**E9254-42**	**E9254-43**	**E9254-41**	**256.**	**238.**
High w/o arms	Brown	**E9253-42**	**E9253-43**	**E9253-41**	**211.**	**195.**

AT THESE PRICES, YOU'LL WANT TO BUY SEVERAL!



At last, a fully ergonomic chair for less than $100!

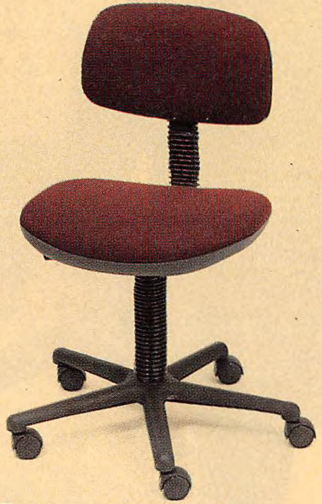
We're delighted with this chair! We searched long and hard to find it. We knew what we wanted—a chair that combined comfort features and design with quality materials and workmanship. At a price that's easy on the budget.

That's why we're so pleased. The Nuova chair is a truly amazing value. It's exceptionally comfortable. Both back and seat are fully contour-padded for maximum support. The front edge of the seat is curved down slightly so it doesn't cut circulation. Pneumatic gas lift system lets you adjust the seat height from 17½″ to 22″ to get the best fit. Backrest has two-way adjustments. Raise and lower to cradle your back, then lock it at your most comfortable angle. Or release it, so it flexes as you move.

Heavy, dual wheel casters roll smoothly over any surface. 5-star chrome base for safety and stability. Upholstered in long-wearing, woven nylon in five colors.

Optional armrests can be added any time. Install in seconds.

We feel so strongly this is the best seating value on the market, we guarantee it for a full two years.



Full-sized seating comfort with a down-sized "sticker price."

Here's proof that up-scale CRT seating needn't come with a premium price tag.

The Roma Deluxe chair is beautifully designed to offer a truly outstanding value in ergonomic seating.

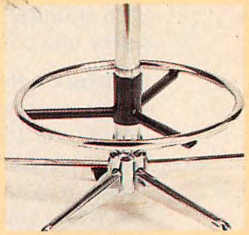
The Roma features fully contoured back and seats for superior support. Deep foam padding relieves pressure, eases the effects of hours behind the desk. Gas cylinders let you raise or lower seat height from 18½″ to 23,″ as you're sitting. You can also raise or tilt padded backrest to find your perfect fit.

Rugged cast aluminum 5-prong base gives sturdy stability. Dual wheel heavy-duty casters. Premium quality 100% Dralon upholstery will take years and years of wear and tear. Fully guaranteed for two years. Optional armrests install in seconds with only a screwdriver.

Brown *Grey* *Blue* *Beige* *Wine*

Optional Stool Kit

Converts either the Nuova or Roma chair into an attractive cashier's or counter-height chair. Includes circular foot-rest. Solid chrome. Easy to install.



Model	Base	Brown	Grey	Blue	Beige	Wine	Price each: 1-3	4 +
Nouva	Chr.	**E9263**	**E9264**	**E9265**	**E9266**	**E9267**	**$98.00**	**$87.00**
Roma Del.	Brown	**E9268**	**E9269**	**E9270**	**E9271**	**E9272**	**169.95**	**155.00**
Desc.	Color						1-3	4 +
Arm Kit	Chrome & Black					**E9275**	**33.95**	**31.95**
Stool Kit	Chrome & Black					**E9274**	**49.95**	**46.50**

Design your office to fit your needs with furniture that's designed to fit you.

It doesn't take long to discover that the office furniture you've been living with all along doesn't work out so well after your computer moves in.

With Marvel's Electronic Environment™ you can choose the combination of furniture components that's exactly right for your work space and the way you work. And every piece is designed to work together and look good together, while making your whole environment more comfortable and productive.

Durability to last a lifetime.

Marvel builds with the strength of steel. Double-wall legs are pre-assembled to heavy-gauge all-steel bases. Work surfaces are 1⅛″ high-pressure laminate that's protected against stains, burns or scratches. Non-glare tops with rounded corners for safety and comfort. Putty or oak.

Comfort where it counts.

When your back is aching after hours over the computer keyboard, it's hard to concentrate. That's why every piece of Marvel furniture is ergonomically designed to conform to the human body—for maximum comfort and productivity. Keyboard tables allow for adjustment up and down, as well as tilting. A unique cable management system keeps cords untangled and out of the way. Table heights and configurations are all planned to make you as comfortable as possible to make your work easier.

The handsome, contemporary good looks of this furniture will complement any office for years to come.

Modular design for flexibility.

Marvel's precise engineering and design flair combine to produce units that are remarkably versatile. They let you tailor arrangements to meet your work patterns, number of people and available space.

Here's how Marvel can organize you and your office.

🟥 1. Adjustable Keyboard Desks get you comfortable.

Start with a good-looking desk-height workstation. Choose from 3 sizes. Keyboard section can move 3 ways to fit you best. Height adjusts 2″; angle adjusts 5°; platform can move forward 2⅝″. Right or left-hand versions.

🟦 2. Work Station Tables and Returns add more room.

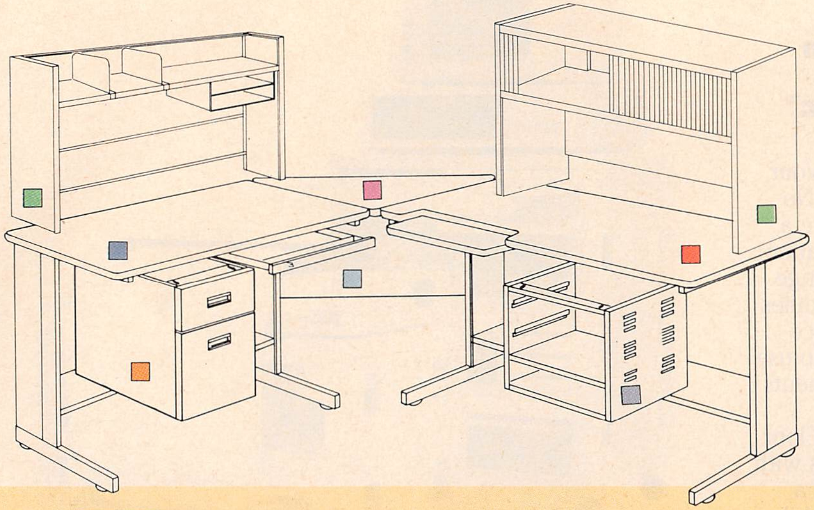
Tables: Available in two different heights—keying height and desk height. And two widths for flexible work arrangements. Return: 24″ deep and sturdy enough to hold the heaviest CRT. Attaches to the right or left of 60″ worktable.

🟦 3. New Integrated Conference Table for instant meetings.

New 42″ diameter conference table attaches to any Marvel Workstation or Table. Adjusts to fit either 29″ or 27″ height. Single pedestal support, comfortable seats 3 or 4. No more waiting for conference rooms.

🟩 4. Desktop Carrel turns your workstation into an office.

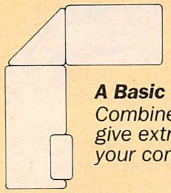
Complete with cork tackboard, sliding paper and book supports. 11″ deep shelf adjusts from 15″



Here's the way to build a workstation:

Start with a keyboard desk and add a worktable for extra space. A desktop carrel fits right on top for privacy. Add a pencil drawer, then have a drawer unit or storage module underneath.

Fit a layout to your needs:

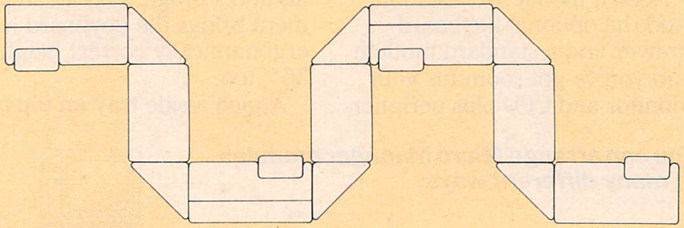


A Basic Workstation

Combine a desk with a return to give extra space for you and your computer.

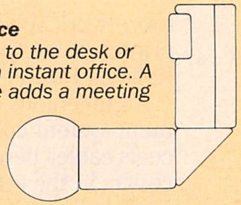
Multi-User Work Area

Using corner connectors you can add one unit to another in a variety of arrangements to fit your space and people needs.



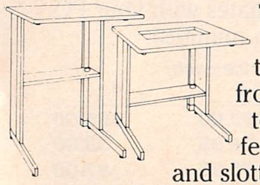
A Complete Office

Just add a carrel to the desk or table to make an instant office. A conference table adds a meeting place and work room.



to 21″ above work surface. Two sizes to fit 48″ or 60″ desks or tables. Fluorescent task light available.

🟨 *5. Printer Stands for all models.*

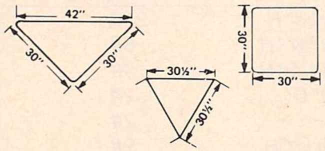


There are two models to choose from: Solid top for rear-feed printers and slotted top for bottom-feed machines. Two heights, too: desk height and stand-up. Shelf underneath holds computer paper, ribbons, supplies. Modesty panel included.

🟧 *6. Suspended Drawer Unit for extra storage.*

Two locking drawers bolt right under returns and tables. Top drawer 4″ deep. File drawer holds letter, legal or printout-size hanging files. Putty only.

🟪 *7. Corner Connectors pull it all together.*



Connectors join tables and desks at same or different heights.

Includes modesty panels and all hardware for easy installation.

🟩 *8. Storage Module helps clear your desk.*

A perfect place for peripherals. Handy storage for modem, buffer, disk drive, etc. Front and rear are open, sides slotted for ventilation. Adjustable shelf, 19¼″W x18″Dx16⅞″H. Putty only.

9. Accessories for more flexibility.

⬜ *Pencil Drawer*

Built-in pencil tray. Bolts under work stations. Putty.

🟨 *Paper Catcher*

Attaches to modesty panel of work stations and printer stands.

🟧 *Wrist Rest*

Provides hand and arm support. Comfortable plasticized coating. Putty.

🟦 *Caster Package*

Can be used on all furniture instead of levelers. Set of four, two locking.

***NEW!* Desktop Carrel with Locking Tambour Door.**

Handsome addition to work station. Solid steel with locking oak tambour door for security. Cork bulletin back panel. Book supports and paper trays included. Two sizes for 48″ and 60″ desks.

Description	Dimensions	Oak	Putty	Price
🟥 ***Adjustable Keyboard Desks***				
Center Keyboard	*36″Wx30″Dx29″H*	**E9049**	**E9048**	**$320.**
Left-side Keybd.	*48″Wx30″Dx29″H*	**E9045**	**E9044**	**359.**
Right-side Keybd.	*48″Wx30″Dx29″H*	**E9047**	**E9046**	**359.**
Left-side Keybd.	*60″Wx30″Dx29″H*	**E9041**	**E9040**	**410.**
Right-side Keybd.	*60″Wx30″Dx29″H*	**E9043**	**E9042**	**410.**
⬜ ***Work Station Tables and Returns***				
Keying Ht. Table	*48″Wx30″Dx27″H*	**E9061**	**E9060**	**298.**
Desk Ht. Table	*48″Wx30″Dx29″H*	**E9059**	**E9058**	**298.**
Keying Ht. Table	*60″Wx30″Dx27″H*	**E9057**	**E9056**	**348.**
Desk Ht. Table	*60″Wx30″Dx29″H*	**E9055**	**E9054**	**348.**
Return	*40″Wx24″Dx27″H*	**E9051**	**E9050**	**190.**
🟦 ***Integrated Conference Table***	*42″ Dia.*	**E9097**	**E9098**	**313.**
🟩 ***Desktop Carrels***				
Carrel	*47″Wx12″Dx23″H*	—	**E9073**	**213.**
Carrel	*59″Wx12″Dx23″H*	—	**E9074**	**236.**
Carrel with Door	*47″Wx14″Dx34″H*	—	**E9120**	**398.**
Carrel with Door	*59″Wx14″Dx34″H*	—	**E9121**	**490.**
Task Light	*24″Wx6⅝″Dx2″H*	—	**E9075**	**96.**
🟨 ***Printer Stands***				
Solid top, desk ht.	*30″Wx24″Dx27″H*	**E9076**	**E9077**	**215.**
Slotted top, desk ht.	*30″Wx24″Dx27″H*	**E9080**	**E9081**	**219.**
Solid top, std.up ht.	*30″Wx24″Dx38″H*	**E9078**	**E9079**	**234.**
🟧 ***Suspended Drawer Unit***	*14¾″Wx19½″Dx21″H*	—	**E9065**	**205.**
🟪 ***Corner Connectors***				
90° right-angle connector		**E9067**	**E9066**	**113.**
60° triangle connector		**E9069**	**E9068**	**139.**
30″ square connector		**E9099**	**E9096**	**213.**
🟩 ***Storage Module***	*21″Wx18″Dx19″H*	—	**E9064**	**86.**
⬜ ***Pencil Drawer***	*20½″Wx17½″Dx2″H*	—	**E9053**	**66.**
🟨 ***Paper Catcher***	*17″Wx13½″Hx6″H*	—	**E9052**	**33.**
🟧 ***Wrist Rest***	*16″Wx9¼″Dx1⅜″H*	—	**E9084**	**21.**
🟦 ***Casters (Black)***		—	**E9072**	**16.**

Need help choosing your furniture? Call us TOLL-FREE! 1-800-654-PLUS. In Ohio, 1-800-545-PLUS.

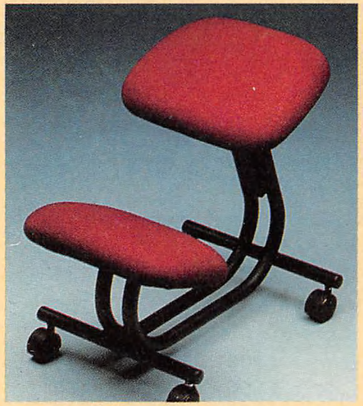
The BackSaver. The chair that lives up to its name.

The BackSaver Business Chair looks different from ordinary office chairs.

Because it works differently. The unique ergonomic design takes the pressure off your back, letting gravity share the weight of your body with your legs.

Your spine is curved naturally, reducing lower back stress and pain.

Even after long hours at your desk or computer, you'll be amazed how comfortable you feel, and less tired.



This chair is truly state-of-the-art. Unlike less expensive imitations, it's made with quality materials and craftmanship that surpass chairs costing hundreds of dollars more.

The frame is of heavy-gauge tubular steel. It rides on four dual-wheel casters that roll smoothly over any floor surface. Chair height can be adjusted 4″ to accommodate different desk or table heights. Seat and knee cushions are 2″ thick high-density foam covered with 100% heavy-duty nylon. Flame resistant. 24 lbs.

Black

Brown

Rose

Blue

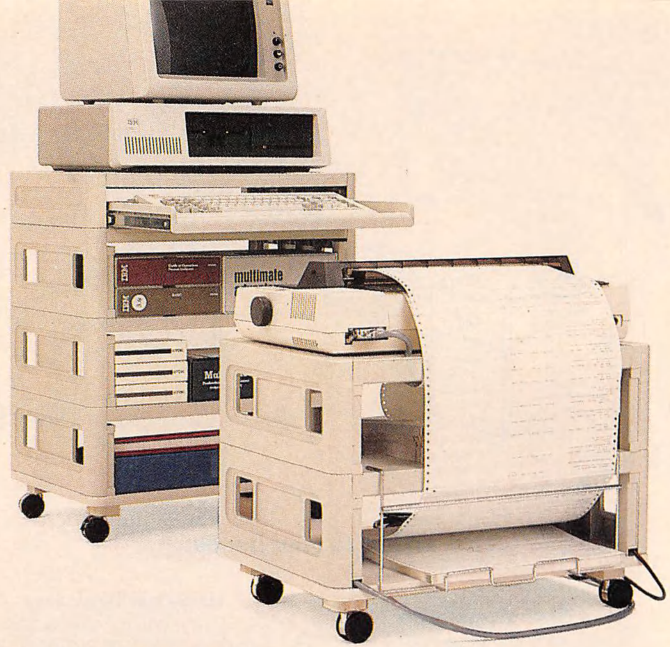
Tan

Grey

Color	Cat. No.	Price each: 1-2	3 +
Black	**E9023A**	**$219.**	**$198.**
Brown	**E9023B**	**219.**	**198.**
Rose	**E9023C**	**219.**	**198.**
Blue	**E9023G**	**219.**	**198.**
Tan	**E9023E**	**219.**	**198.**
Grey	**E9023F**	**219.**	**198.**

OUR 1-YEAR REPLACEMENT GUARANTEE PROTECTS YOU.

Build a workstation to fit your needs with Micro Manager.™ And save!



Optional Paper Guide catches paper from printer and neatly refolds it into bottom module.

You can start by clearing your desk of peripheral clutter. No need to stop until you have a complete modular workstation! Add-on as your needs change.

And Micro Manager Modules are so flexible as well as economical, you'll find ways to use several different arrangements around the office.

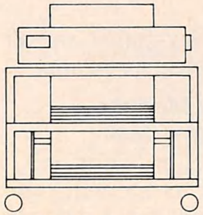
For example, the Basic Floor Unit contains two modules with locking casters and makes a compact, good-looking mobile printer stand. Need more room? Add another module and there's space for your CPU in addition to paper in and out.

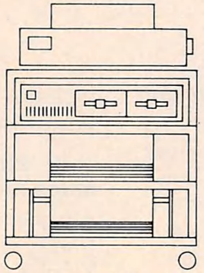
Need a mobile workstation? Add the optional keyboard drawer and a standard module and you've got room for your monitor and CPU plus peripherals and storage. This arrangement brings the keyboard to an ergonomically correct height of 26″, too.

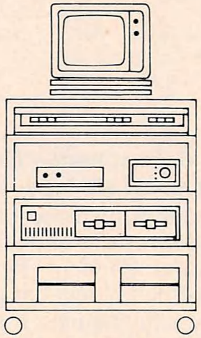
Attach a side tray on top for more work space. Or tuck your printer inside the module on a Roll-Out Printer Shelf.

An ingenious cable management system completely conceals cables behind removable covers in the rear of each module. Each module has a slot to accommodate rear or bottom feed printers. Side portholes make it easy to reach on/off switches. Heavy duty, high-impact styrene construction is built to take a beating, yet looks handsome in any office. Putty color coordinates with your PC. Assembles in minutes.

You can arrange Micro Manager modules in many different ways:


Basic floor unit.


Basic unit with one standard module.


With one module and keyboard drawer.

Description	Dimensions	Ship Wt.	Cat. No.	Price each: 1-3	4 +
Basic Floor Unit	24″Wx17½″Dx18″H	21#	**E9130**	**$99.00**	**$95.00**
Standard Module	24″Wx17½″Dx7¼″H	6#	**E9131**	**34.95**	**33.00**
Keyboard Drawer	24″Wx17½″Dx4½″H	9#	**E9133**	**89.95**	**87.00**
Optional Paper Guide	18″Wx7½″Hx2″D	2#	**E9132**	**14.95**	**13.95**
AT Height Extender	17″Dx1″H	2#	**E9128**	**9.95**	**9.50**
Side Tray*	9⅞″Wx17⅞″Dx½″H	2#	**E9136**	**14.95**	**13.95**
Printer Shelf*	21¾″Wx15½″Dx6″H	9#	**E9135**	**49.95**	**46.95**
Paper Catcher Basket*	18″Wx16″Dx4½″H	4#	**E9129**	**29.95**	**27.50**

***Not shown**

PC Caddy™ makes it easy to share your PC—especially in tight quarters.

Whether you want to move your PC down the hall, or just across the office, the PC Caddy is a truly neat solution. It's a completely portable workstation that's amazingly small and maneuverable, yet very comfortable to work at. It's the perfect way to share equipment with a neighbor or another department. If you don't use your PC every day, it can sit in a corner of your office without taking up precious desk space. You can even shove it in a closet at night to get it out of the way. The CPU stores vertically in the base to provide a low center of gravity and prevent tipping. Individually adjustable keyboard rack lets you arrange the best possible working position for you.

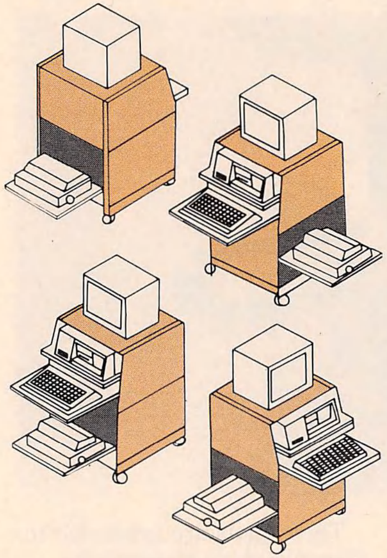
Durably built for years of service. Heavy-duty casters glide smoothly over any floor surface. Designed to fit practically any popular PC. Holds monitors with footprints up to 12½"Dx11¾"W. Heavy-duty chrome tubing with black enameled steel. 34"Hx15"Dx16"W. Shipping weight: 37 lbs.

Cat. No.	Price each: 1-3	4 +
E9134	**$299.00**	**$280.00**

PC-Port™— the perfect all-in-one mobile workstation.

Without a doubt, this is the best-designed and engineered mobile workstation we've seen. They've thought of everything. First of all, it houses a complete computer system—monitor, CPU, keyboard and printer—in less than 4 square feet. That's less than one-third the space you need for a standard desk!

Organize it your way.



The modular design lets you set up the printer so it slides out to the right or left, front or back, depending on space.

Your computer's always ready to go.

Dual wheel casters make it easy to move around the office. Or to share it with a neighbor down the hall. And it keeps your computer completely set-up. Always ready for action.

Little things make a big difference.

The ergonomic design sets the keyboard, copyholder and monitor in a direct line to eliminate eye and neck strain. Keyboard platform slides out on roller-bearing slides. A built-in diskette and supplies storage compartment protects against dust and spills. Built-in paper tray slides in and out with printer. Special cable ducts keep wires under control. Tambour roll-up doors lock your system up safely when not in use.

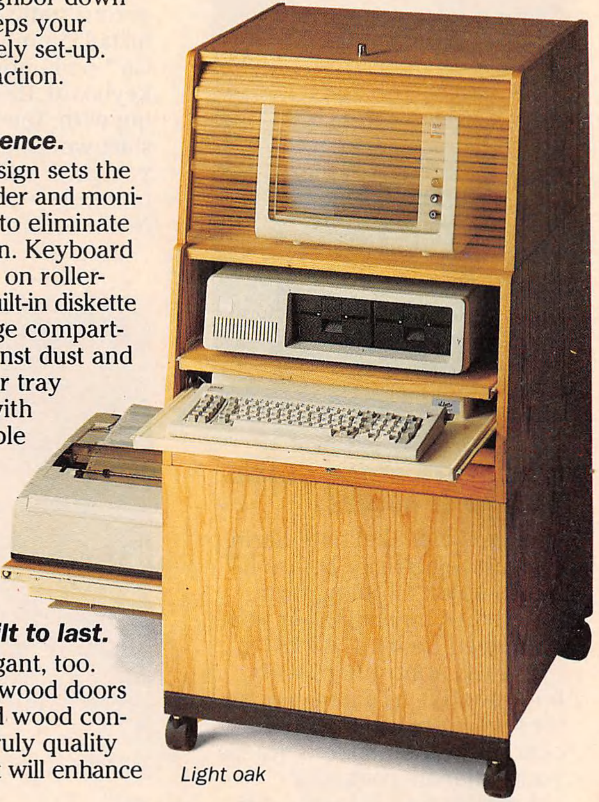
Beauty that's built to last.

The PC-Port is elegant, too. Hand-rubbed real wood doors combine with solid wood construction. This is truly quality office furniture that will enhance your office decor.

Economy PC-Port

Identical to the PC-Port except that it's finished in durable, wood-grained plastic laminate to ward off spills and stains.

Optional Locking Monitor Cover.
For extra protection, add the optional monitor cover. Cover fits neatly on top of PC-Port. Fits monitors up to 24Wx20Dx12H.



Light oak

Medium oak

Walnut

Description	Size	Color	Shipping Weight	PC-Port Cat. No.	Price	PC-Port 2 Cat. No.	Price
PC-Port*	36" Hx26" Wx23" D	Light Oak	55#,70#	**N/A**	**—**	**E9095A**	**$595.**
PC-Port*	36" Hx26" Wx23" D	Med. Oak	55#,70#	**N/A**	**—**	**E9095B**	**595.**
PC-Port*	36" Hx26" Wx23" D	Walnut	55#,70#	**E9025C**	**785.**	**E9095C**	**595.**
Monitor Cover	13" Hx25½" Wx23" D	Light Oak	32#	**N/A**	**—**	**E9096A**	**160.**
Monitor Cover	13" Hx25½" Wx23" D	Med. Oak	32#	**N/A**	**—**	**E9096B**	**160.**
Monitor Cover	13" Hx25½" Wx23" D	Walnut	32#	**E9026C**	**255.**	**E9096C**	**160.**

**Ships by UPS in two boxes.*

EndStat™
THE STATIC ELIMINATOR

EndStat™ stops static before it starts.

Now you can eliminate harmful static electricity before it builds up on clothing, furniture, office equipment or your computer. EndStat works by filling the atmosphere with both positive and negative air ions which neutralize static charges at their source. Keeps your valuable computer equipment and software safe from glitches, memory loss or other static damage.

Just plug EndStat into any standard electrical outlet. It showers protective coverage 6 feet in diameter. Costs only 2 cents a week to operate. No maintenance, no moving parts. Guaranteed one full year. Putty. 5⅜"Hx4¼"Wx2⅜"D.

	Price each:	
Cat. No.	1-3	4+
E5175	**$199.00**	**$179.00**

Soft Touch Pad absorbs static.

Just a touch on this pad is all that's needed to dissipate dangerous static electricity. Easy to install. Simply slip this Touch & Go™ pad under your computer keyboard, then snap on grounding wire. Touch pad before you start working, occasionally as you go. It will dispel static continuously—even in dry air. Never wears out. A permanent solution to data errors and system damage caused by static electricity. Wipes clean. Lasts for years. Attractive putty or light blue. 8"x18"x⅛"

IBM
TOUCH&GO

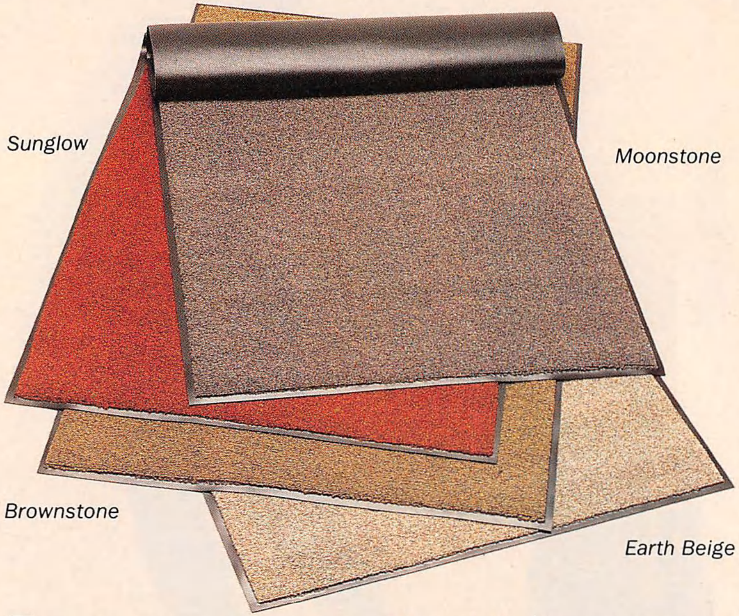
		Price each	
Color	Cat. No.	1-3	4+
Putty	**E5095A**	**$19.95**	**$15.50**
Lt. Blue	**E5095B**	**19.95**	**15.50**

Clear Anti-static Mats let your carpet's beauty shine through.

Now you can get the anti-static protection you need without hiding your carpet. Stat-Trol Chair Mats are crystal clear to look beautiful in any office decor—executive, professional or personal. Yet they provide instant, positive protection for your computer from harmful static build-up.

These mats are grounded to dissipate static charges. As soon as you touch the mat, potentially dangerous static is drained away. Hundreds of patented grippers lock into carpet fibers to hold mat tight and prevent slipping. High impact surface resists scuffs. 12" extension fits under kneehole of desk.

		Price each:	
Size	Cat. No.	1-3	4+
45"x53"	**E5362A**	**$165.**	**$150.**
48"x60"	**E5362B**	**195.**	**180.**



Fight static from the ground up with Stat-Trol™ Carpets.

Stat-Trol Carpet Mats are the most attactive way we've yet seen to control static around your sensitive computer equipment. Just place these handsome mats in your office, around computer terminals, data processing, word processing, checkout counters—anyplace there's sensitive computerized equipment.

These patented mats contain metallic filaments woven directly into the yarn to give permanent protection. When you walk on them, static charges are literally drained away and dissipated. No ground cord to worry about. Meets government and IBM specifications for static dissipation. Highly durable carpet face of Dupont Antron III™ level loop yarn comes in four handsome colors to complement any decor. Non-slip cellular backing holds firmly in place.

			Price each	
Color	Size	Cat. No.	1-3	4+
Earth Beige	3'x5'	**E5360A**	**$69.00**	**$64.00**
Brownstone	3'x5'	**E5360B**	**69.00**	**64.00**
Sunglow	3'x5'	**E5360C**	**69.00**	**64.00**
Moonstone	3'x5'	**E5360D**	**69.00**	**64.00**
Earth Beige	4'x6'	**E5361A**	**104.00**	**98.00**
Brownstone	4'x6'	**E5361B**	**104.00**	**98.00**
Sunglow	4'x6'	**E5361C**	**104.00**	**98.00**
Moonstone	4'x6'	**E5361D**	**104.00**	**98.00**

The R+R Sound-Proofer.™ Silence has never been so beautiful.

Other sound enclosures may reduce your printer's noise. But none other can look so handsome doing it. And work so well.

The Sound-Proofer is a truly remarkable breakthrough in printer enclosures. Its sleek good looks complement the finest executive office. Yet its revolutionary ultra-lightweight construction and high density acoustical foam lining are amazingly efficient—absorbing up to 90% of annoying noise and clatter.

A touch of the lighted switch on the front panel controls both the printer and built-in cooling fan. Unique, custom-designed pneumatic lid supports hold the cover where you want it. You open and close it with a fingertip. And it stays put. Never comes crashing down on head or fingers.

Horizontal slots allow for rear or bottom paper feed.

Fits almost all popular printers. Optional plexiglas cover accommodates cut sheet feeder.

Description	WxDxH	Ship. Wt.	Cat. No.	Price each: 1-2	Price each: 3+
Small printers*	24¼"x18"x11" (I.D.) 28"x22"x11¾" (O.D.)	27#	**E5174**	**$355.**	**$320.**
Medium printers*	27½"x18"x11" (I.D.) 30"x22"x11¾" (O.D.)	29#	**E5457**	**380.**	**345.**
Larger printers	27½"x23¼"x14¾" (I.D.) 30"x27¾"x15½" (O.D.)	35#	**E5172**	**425.**	**395.**
Cut sheet model*	27½"x23¼"x17½" (I.D.) 30"x27¾"x18⅜" (O.D.)	39#	**E5173**	**495.**	**450.**

*Ships via UPS.

Model E5174 fits these smaller printers:

Apple Imagewriter 80 col.
Brother HR Series
1550/8510 Prowriter
Comrex CRI
DaisyWriter 2000
DEC LA50, LA100
Epson FX80, FX85
Okidata 83, 84, 93
Texas Instruments 850, 855
Toshiba 1350

NEW! Model E5457 fits medium printers:

Apple Imagewriter 132 col.
C. Itoh F10 Starwriter
DEC LA210
Diablo P38, D25
Epson FX100, FX265, LQ1500
Juki 6300
NEC 3/8000 Series w/o Tractor
Qume Sprint 3/5/8/10
Texas Instruments 860, 865
Toshiba P351

Model E5172 fits large printers:

Anadex DP9001A
Burroughs D630
Centronics 700-704
DataRoyal 5000
Data South DA180, DS220
Diablo 620, 630
Genicom 2/3000 Series
Hewlett Packard 2601, 2602
NEC 3/8000 Series w/Tractor
NEC 55/7700 Series
Okidata 2350, 2410
Ricoh RP1600
Silver Reed EX55
Texas Instruments 810, 820
Wang 2231, 2281
Xerox 850, 860

If your printer uses a cut sheet feeder, order Sound-Proofer Model E5173.

Quality Acoustic Pads quiet noisy printers.

Three layers of permanently bonded acoustic material absorb annoying noise and vibrations. Helps office productivity and morale by eliminating distractions. Sponge rubber base resists "printer creep," clings tightly to desk or table surfaces. Prevents mars or scratches. Charcoal Gray.

Size	Cat. No.	Price each: 1-3	Price each: 4+
15"x18"	**E5092A**	**$11.80**	**$10.70**
16"x20"	**E5092B**	**13.00**	**12.00**
14"x22"	**E5092C**	**13.20**	**12.70**
20"x24"	**E5092D**	**19.25**	**18.25**

Cut printer noise 80% with SoundTrap™ Enclosures.

Now you can put an end to disturbing printer "screech." With a SoundTrap enclosure you can work side by side your printer and carry on meetings and phone conversations. Constructed of molded ABS plastic. Lined with dense, sound-absorbing foam, it totally surrounds your printer to soak up sound. 80 col. tilts at 45° angle so you can read printouts without strain. Doubles as a copyholder, too. Stores, feeds and fanfolds paper neatly and smoothly. For most 80 and 132 col. dot matrix printers. Putty.

Description	WxDxH	Ship. Wt.	Cat. No.	Price
For 80 col. printers	18½"x17¾"x7¼"	17#	**E5099**	**$149.00**
For 132 col. printers	28⅛"x20¼"x7"	25#	**E5100**	**249.00**

We have R+R Sound Proofers to fit most printers. Call us, Toll-Free, 1-800-654-PLUS; *In Ohio, 1-800-545-PLUS.*

Panasonic Business Phones—High-powered communications performance at low cost!

Panasonic combines state-of-the-art technology and quality in good-looking, easy-to-work-with equipment. The kind of phone systems that small businesses and professional offices need most.

Panasonic understands what your business needs in communications phone equipment. You need convenience features to save you time and money. Make you more efficient and productive. Equipment that's simple to understand and easy to use. And above all, dependable! That's why we consider Panasonic Easa-Phones your best buy in communications.

Multiply your productivity with 2 and 3-line phones.

Panasonic's 2 and 3-line Integrated Telephones give you all the flexibility and convenience of modern telecommunications systems—at a fraction of the cost. They'll save you from missing calls, let you re-dial automatically, store numbers, conference, and so much more.

A. Two-line 24-AutoDial Easa-Phone.

Memory holds 24 one-touch 16 digit numbers. Pulse/Tone dialing can be combined. Redial last number automatically up to 15 times in 10 minutes. Status indicating LED's. Built-in Speaker-phone for "hands-free" conversations. Mute and flash functions. Hold button. On/off hook dialing. Use for MCI® or Sprint®

B. Two-line 10-AutoDial Easa-Phone.

10 station speed dialer. 3 color-coded emergency auto-dialing. Pulse/Tone dialing. Compatible with MCI or Sprint. Auto redial. Hold button. Conference button for 3-way conversations. Desk or wall mount. Mute function. LED Indicators. Flash feature for instant transfers or dial tone. 3-step ringer control.

C. Three-line 24-Autodial Easa-Phone.

3-lines with Hold and LED's for each line. Conference button for 3-way conversation. One touch dialing for up to 24 30-digit numbers. Music-on-Hold while caller waits. Tone/Pulse dialing. Speakerphone for "hands-free" conversations. Auto redial of last number, 15 times. Mute and flash function. On/off hook dialing.

Description	*Cat No.*	*Price each: 1-3*	*4+*
A. Two-line 24	***E8022***	***$189.95***	***$169.95***
B. Two-line 10	***E8035***	***124.95***	***115.00***
C. Three-line 24	***E8036***	***215.95***	***199.95***

Let our TECH TEAM help you with your phone questions. Call Toll-Free 1-800-654-TECH. (In Ohio, call 1-800-545-TECH.)

Panasonic Single-Line Phones. Simply sophisticated to work smarter.

It's high time you really put your phones to work. These Easa-Phones Telephone Systems do just that. And they combine so many functions, so economically, they'll give a tremendous boost to your productivity. Plus, save you time and money.

D. One-line 32-AutoDial Easa-Phone

Auto dialing for up to 32 30-digit telephone numbers. Combines Auto/Manual and Tone/Pulse dialing. One-touch redial for last number up to 15 times. Built-in speakerphone for "hands-free" or group conversation. On/Off hook dialing. Mute and flash features. Volume control for speaker. Compatible with PBX systems. (A-A1 relay). Requires AC Adapter for PBX. Wall or desk mount. Battery memory back-up (batteries included).

NEW! E. One-line 10-AutoDial Easa-Phone.

Single line telephone with full modular connection. Tone or pulse dialing for use with MCI or Sprint. Auto dialing for up to ten 16-digit numbers plus 3 emergency buttons. One touch redial. 3-step ring volume control. Flash function for instant dial tone. Desk or wall mount. Can be used with

VA-208 Phone System on the next page. (A-A1 Relay.)

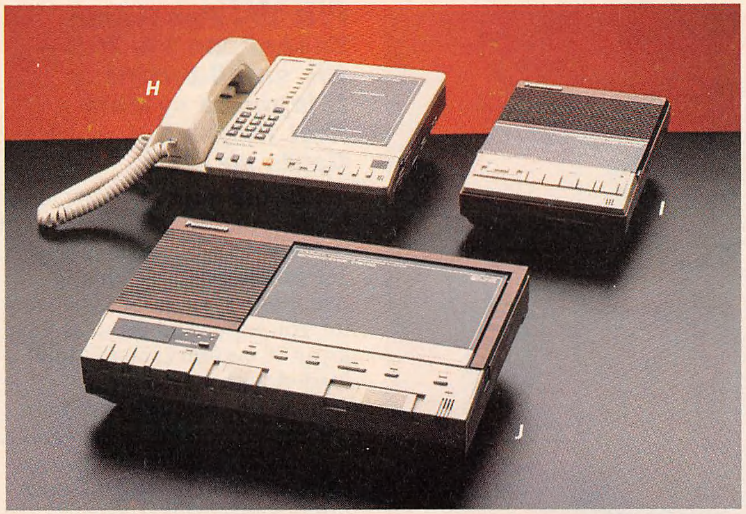
NEW! F. Single line Slim-Line Easa-Phone.
Compact size fits almost anywhere. Tone/Pulse dialing for compatibility with Sprint or MCI. Speed dialing up to ten 30-digit numbers. Combines Auto/Manual or Tone/Pulse dialing modes. Mute and flash function. Pause button. LED indicator. 3-step ring volume control. Battery memory back-up system. Desk or wall mount.

The New Executive Communication Center keeps you in touch with the world.

G. Now you can stay on top of the ball scores, take a call from a customer, remind yourself of an appointment, place a long distance call—all from this handsome communications center. Right on top of your desk.

The new Panasonic Executive Phone System combines an FM/AM Clock radio with a sophisticated single-line telephone system. Automatically dials up to thirty 30-digit numbers. One touch last number redial. On/off hook dialing. Hands-free speakerphone. Flash and mute functions. Pulse/tone dialing can be combined. Ring volume selector. Easy-to-read Green LED Clock display. Automatic radio mute—when the phone rings, the automatic mute cuts out radio while you speak, turns radio back on when you hang up. 2-step dimmer control. Doze and sleep function. Radio or buzzer alarm. Battery back-up system. Power failure indicator. Good-looking walnut brown case fits perfectly into executive offices. 3¾"Hx6⅝"Wx9 7/16"D.

Description	Cat. No.	Price each: 1-3	4+
D. Easa-Phone One Line 32	**E8024**	**$125.95**	**$119.95**
E. Easa-Phone One line 10	**E8034**	**59.95**	**49.95**
F. Easa-Phone SlimLine	**E8033**	**54.95**	**44.95**
G. Executive	**E8037**	**124.95**	**115.00**
A.C. Adapter	**E8025**	**8.95**	**—**



Panasonic Automatic Telephone Answering Systems. Always at work, even when you're not.

More than a telephone. More than an automated message service. Panasonic Easa-Phones handle so many functions, perform so many jobs, make your communications smoother, more efficient.

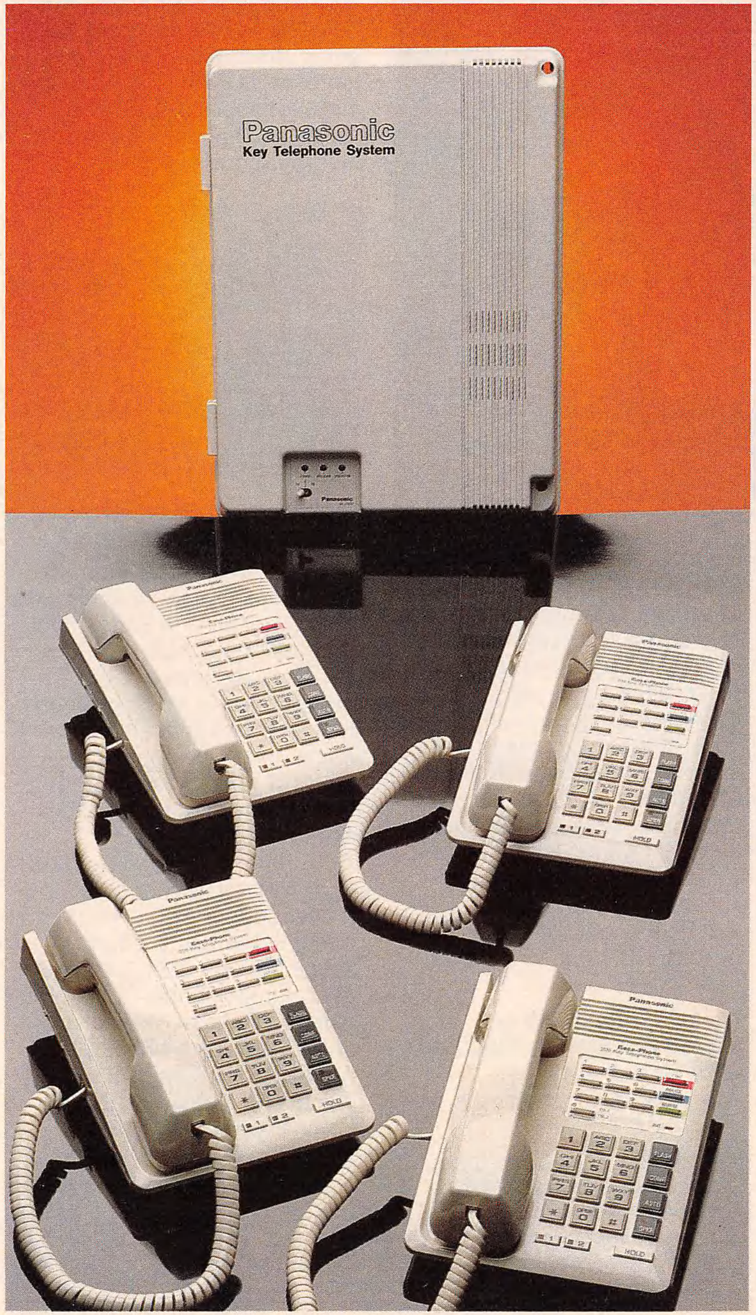
H. Easa-Phone Integrated Telephone/Speakerphone/Answering System.
Deluxe telephone with integrated answering machine and auto-dialer. Remote control system lets you retrieve messages, reset, change outgoing message, monitor room sound from remote locations. One-touch dialing for up to 16 30-digit numbers. Tone/pulse operation. Auto redial up to 15 times. Built-in speakerphone. Mute and flash. On/off hook dialing. Putty and walnut.

NEW! I. Easa-Phone Double Cassette Answering Machine with Remote.
Compact, microprocessor-based unit features remote control system for playback/reset, backspace, erase and room monitoring. Change your outgoing message from a remote telephone. Records 60 minutes of voice-activated incoming messages. Includes personal memo dictation and toll-saver feature. Monitor speaker and LED call counter. A-A1 relay allows use at home or with PBX systems. Silver and walnut.

NEW! J. Easa-Phone 2-Line Answering Machine with Remote.
Answers line 1, 2 or both with one answering machine! Even have two different outgoing messages. Same great features as E8011 above, plus a built-in clock with voice synthesis that date-stamps incoming messages.

NEW! K. Hear callers better with SuperSound.™
If you're tired of straining to hear your telephone calls over the clatter of office machines and noisy neighbors, SuperSound is the answer! SuperSound is an amplified handset cord that simply plugs into your phone in place of your present cord. It increases the sound you hear as much as five times! Adjustable to add up to 20dB of extra amplification. No power supply or batteries needed. For noisy offices, shops, warehouses, garages—even family rooms—it's great. And for the hard-of-hearing, SuperSound is a blessing! Available for standard and electronic handsets. Ebony.

Description	Cat. No.	Price each: 1-3	4+
H. Easa-Phone Answering 16	**E8017**	**$279.95**	**$259.95**
I. Answering w/Remote	**E8011**	**169.95**	**149.95**
J. 2-Line Answering w/Remote	**E8004**	**289.95**	**269.95**
K. SuperSound Standard	**E8012S**	**34.95**	**32.95**
SuperSound Electronic	**E8012E**	**42.95**	**40.95**



NEW! Panasonic Easaphone VA-208—the small business telephone system that thinks big. Costs so little.

Small businesses need big ideas to grow on. And that's just what the new Easaphone 208 Key Telephone system is. It's a telephone system that will work for you now. And grow as you grow. A system that's simply loaded with features. That's expandable and flexible. With quality throughout. Ultra-reliable.

And the EasaPhone 208 can save you more than 50% over other comparable systems!

Here's what it is.

The Basic system starts with a Key Service Unit and 4 full-feature Key Telephone Sets. Either wall-mounted or on the desk, you can handle two incoming lines, two Intercom lines, and an external Page. The system works on AC power with 30 minute back-up battery. Simple wiring and 4-wire plug/jack connections mean easy, fast installation.

Here's what it will do for you.

☐ *Automatic Dialing.* Each phone has its own 10-station, 16-digit auto dialer. Plus speed dialing of 90 additional numbers in the master memory. One touch re-dial of last dialed number. Speaker/Monitor for on-hook dialing.

☐ *Hold with Music.* Hold buttons let you answer a second call. For callers, there are 2 electronic melodies, external music or news.

☐ *Call Transfer.* Pass a call along to a co-worker with the touch of a button.

☐ *Conference Calls.* With 2 outside parties and one extension or two extensions and one outside call.

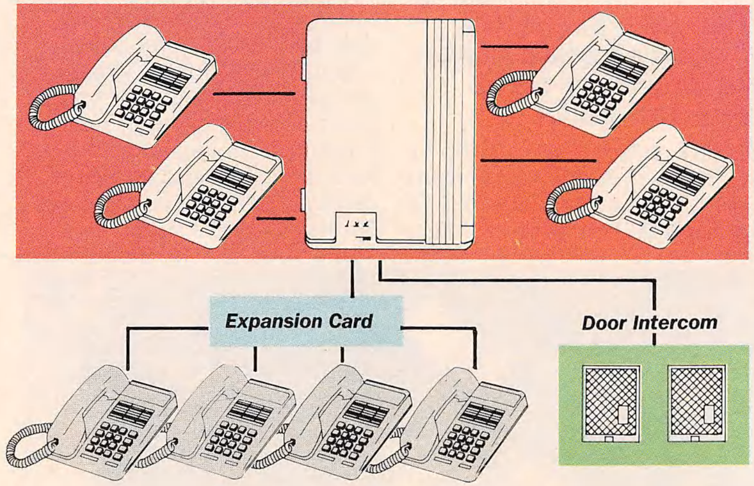
☐ *Paging.* Lets you call any other extension. Or you can talk with the optional Door Phone. Or you can page or make announcements through the phones and external speaker system.

☐ *Control Toll Calls.* Program extensions for local calls only to save on long distance.

Add on as you grow.

You can add up to 4 additional extension phones as you need them. Use either additional Key Phones, 2-way SpeakerPhone or any of the Single or two-line Panasonic phones shown on pages 48 and 49. Even add an answering machine! You can also hook your system into an external PA system and security system. And you can install up to 2 Door Phones for secure, un-manned reception areas.

Basic System with Four Telephones



Description	Cat. No.	Price	
🟥 **Basic System with Four Telephones**	**E8040**	**$999.95**	
🟦 **Expansion Card I.** *For additional Key Telephone Sets (Expands System to 8 Telephones)*	**E8045**	**109.95**	
🟦 **Expansion Card II.** *Mixed Card for adding two Key Telephones and two-single line Telephones*	**E8046**	**169.95**	
🟩 **Door Intercom Set.** *Two weatherproof door units with call button and speaker/microphone. Inc's. Option Card.*	**E8047**	**159.95**	
	Cat. No.	*Price ea.: 1-2*	*3 +*
☐ **Standard Key Telephone.** *W/ Speaker/ Monitor (Max. 8 per system)*	**E8043**	**$139.95**	**$120.00**
☐ **Hands-Free SpeakerPhone.** *12 Station AutoDialer. (Max. 4 per system)*	**E8044**	**179.95**	**160.00**

Let our Tech Team help you with your phone system. CALL TOLL-FREE. 1-800-654-TECH.

Keep harmful dust, dirt and static away from your system!

Our heavy duty covers are the best investment you can make to protect your expensive computer investment. Dust, dirt, paper clips, cigarette ashes, coffee spills, can wreak havoc with your system.

Now you can protect your equipment from all these mishaps with our heavy, 6-gauge vinyl covers—specially fitted to your system. Best yet, you get built-in anti-static protection too, because the vinyl contains static-fighting additives to eliminate static charges on your machine.

These dust covers are really made to last. Every seam and edge is double-folded and machine stitched for strength and durability. They're custom tailored for an exact fit for your equipment. No sags and wrinkles. And they're so tough they're guaranteed for the life of your machine!

Select the dust cover for your system:

System/Model	*Cat. No.*	*Price each: 1-5*	*6+*
Monitor or Keyboard Covers			
Amdek Color I, II, III Monitor	**E5422**	**$ 9.95**	**$9.45**
Apple II Monitor	**E5274**	**9.95**	**9.45**
Apple IIc Monitor	**E5044**	**9.95**	**9.45**
Apple III Monitor	**E5294**	**9.95**	**9.45**
IBM Color Monitor	**E5319**	**9.95**	**9.45**
IBM Mono. Monitor	**E5295**	**9.95**	**9.45**
IBM Keyboard only	**E5296**	**9.95**	**9.45**
IBM AT keyboard only	**E5315**	**9.95**	**9.45**
Printer Covers			
Apple Imagewriter (80 col. or Color plotter 410)	**E5053**	**9.95**	**9.45**
Apple Imagewriter (132 col.)	**E5054**	**9.95**	**9.45**
Apple Scribe	**E5272**	**9.95**	**9.45**
Brother HR-1 Daisywriter	**E5423**	**14.50**	**13.80**
Brother HR15, Comrex CR-II	**E5056**	**14.50**	**13.80**
C.Itoh F10	**E5297**	**9.95**	**9.45**
C.Itoh 1550, NCR 1550	**E5273**	**9.95**	**9.45**
C. Itoh 8510, NEC 8023 DEC LA-50, NCR 8510	**E5075**	**9.95**	**9.45**
Epson FX-100	**E5062**	**9.95**	**9.45**
Epson FX-80	**E5063**	**9.95**	**9.45**
Epson LQ-1500	**E5298**	**9.95**	**9.45**
Epson LX-80, 90 & Homewriter	**E5425**	**9.95**	**9.45**
Epson MX-100	**E5064**	**9.95**	**9.45**
Epson MX-70, MX-80, RX-80	**E5065**	**9.95**	**9.45**
Epson MX-80FT	**E5066**	**9.95**	**9.45**
IBM 5241,5242 Printer	**E5426**	**14.50**	**13.80**
IBM Displaywriter	**E5299**	**14.50**	**13.80**
IBM Quietwriter	**E5427**	**14.50**	**13.80**
Juki 6100	**E5073**	**14.50**	**13.80**
NEC 3-,5-,7000 Series, no forms feed or keyboard	**E5074**	**14.50**	**13.80**
Okidata 82,92	**E5300**	**9.95**	**9.45**
Okidata 82,92 w/tractor	**E5301**	**9.95**	**9.45**
Okidata 83,93,84	**E5076**	**9.95**	**9.45**
Okidata 83,93,84 w/tractor	**E5077**	**9.95**	**9.45**
Okidata Micro 182, 192	**E5430**	**9.95**	**9.45**
Silver-Reed EXP 550	**E5428**	**14.50**	**13.80**
Star Micronics Gemini 10,10X	**E5078**	**9.95**	**9.45**
Texas Instrument TI-810	**E5429**	**14.50**	**13.80**
Toshiba P1350	**E5080**	**9.95**	**9.45**
Disk Drives			
Apple IIc external	**E5302**	**9.95**	**9.45**
Apple Macintosh	**E5339**	**9.95**	**9.45**
Single Apple drive, II & III	**E5040**	**9.95**	**9.45**
Two Apples drives, stacked, II & III	**E5041**	**9.95**	**9.45**
Single Commodore 1540, 1541	**E5057**	**9.95**	**9.45**

System/Model	*Cat. No.*	*Price each: 1-5*	*6+*
Computer & Terminals (3-Pieces)			
IBM PC Jr. w/Color Monitor	**E5431**	**$22.95**	**$21.50**
IBM PC Jr. w/Mono Monitor	**E5442**	**22.95**	**21.50**
Computers & Terminals (2-pieces)			
ADDS VWPT 60, 78, 90	**E5433**	**16.95**	**15.95**
Apple IIc w/Monitor on std.	**E5052**	**16.95**	**15.95**
Apple III w/Apple III Monitor	**E5432**	**16.95**	**15.95**
Apple Macintosh w/keybd.	**E5055**	**16.95**	**15.95**
AT&T PC 6300 with Mono Monitor	**E5434**	**16.95**	**15.95**
AT&T PC 6300 with Color Monitor	**E5435**	**16.95**	**15.95**
Compaq Desk Pro	**E5436**	**16.95**	**15.95**
Compaq Portable w/keybd.	**E5271**	**16.95**	**15.95**
DEC Decmate II 350 w/keybd.	**E5303**	**16.95**	**15.95**
DEC VT100, VT101,VT103 w/keybd.	**E5060**	**16.95**	**15.95**
Epson QX-10 w/keybd.	**E5067**	**16.95**	**15.95**
IBM Displaywriter w/keybd.	**E5068**	**16.95**	**15.95**
IBM AT/Mono.Monitor w/keybd.	**E5304**	**16.95**	**15.95**
IBM AT/Color monitor w/keybd.	**E5305**	**16.95**	**15.95**
IBM PC or XT Color or Mono. Monitor w/keybd.	**E5071**	**16.95**	**15.95**
Kaypro II w/keybd.	**E5307**	**16.95**	**15.95**
Leading Edge PC w/keybd.	**E5308**	**16.95**	**15.95**
NCR PC-4	**E5318**	**16.95**	**15.95**
Televideo 802, 1602	**E5437**	**16.95**	**15.95**
Televideo 925,950 w/keybd.	**E5079**	**16.95**	**15.95**
TI Professional/color monitor w/keybd.	**E5309**	**16.95**	**15.95**
TI Professional/mono. monitor w/keybd.	**E5310**	**16.95**	**15.95**
Wyse WY50, WY75 w/keybd.	**E5311**	**16.95**	**15.95**
Computers & Terminals (One piece)			
Apple II or IIe only	**E5042**	**9.95**	**9.45**
Apple IIc w/IIc monitor on stand	**E5043**	**14.50**	**13.80**
Apple II or IIe/Duodisk & Monitor II	**E5045**	**14.50**	**13.80**
Apple II or IIe/Monitor III, on stand	**E5047**	**14.50**	**13.80**
Apple II or IIe with Monitor II	**E5048**	**14.50**	**13.80**
Apple II or IIe/ misc. monitor	**E5049**	**14.50**	**13.80**
Apple II w/Amdek Color Monitor	**E5046**	**14.50**	**13.80**
Apple II or IIe/2 Drives	**E5050**	**9.95**	**9.45**
Apple IIc only	**E5051**	**9.95**	**9.45**
Commodore 8032, Sup. Pet	**E5438**	**14.50**	**13.80**
Commodore VIC 20,21,64	**E5058**	**9.95**	**9.45**
IBM 5322 System 23 Computer	**E5439**	**14.50**	**13.80**
IBM PC or XT System only	**E5312**	**9.95**	**9.45**
IBM AT System only	**E5313**	**9.95**	**9.45**
IBM AT vertical floor mount	**E5314**	**9.95**	**9.45**
IBM PC or XT/keybd./mono.or color monitor	**E5069**	**14.50**	**13.80**
IBM 5251 monitor, keybd.	**E5072**	**14.50**	**13.80**
IBM 3278	**E5317**	**14.50**	**13.80**
Reynolds & Reynolds TC 1000/1500	**C5337**	**14.50**	**13.80**
TRS 80 Mod 3,4, DT1	**E5440**	**14.50**	**13.80**
Zenith Z-120	**E5441**	**14.50**	**13.80**

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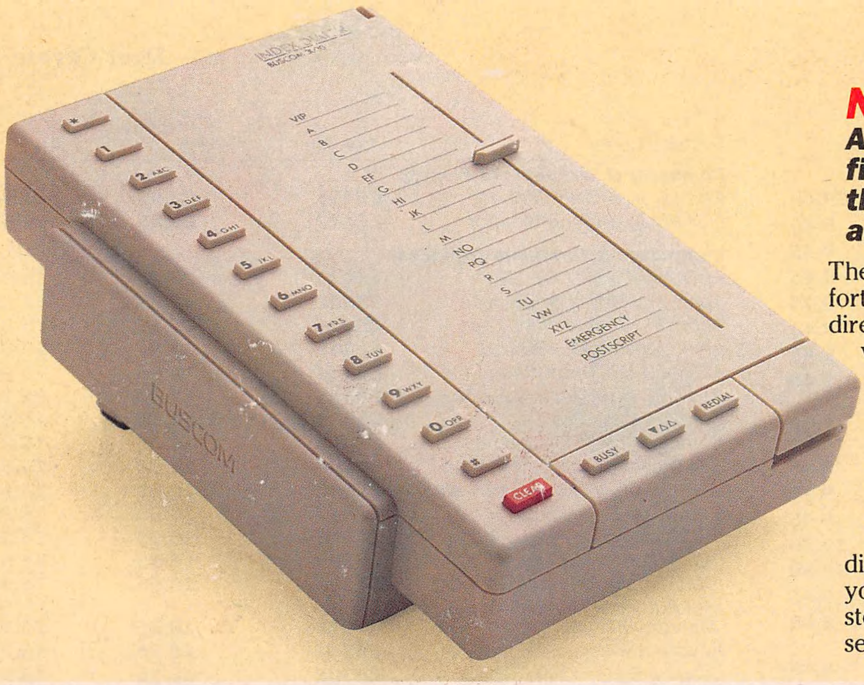


NEW PRODUCT!

Amazing Index Dialer™ finds your number, then dials it—automatically!

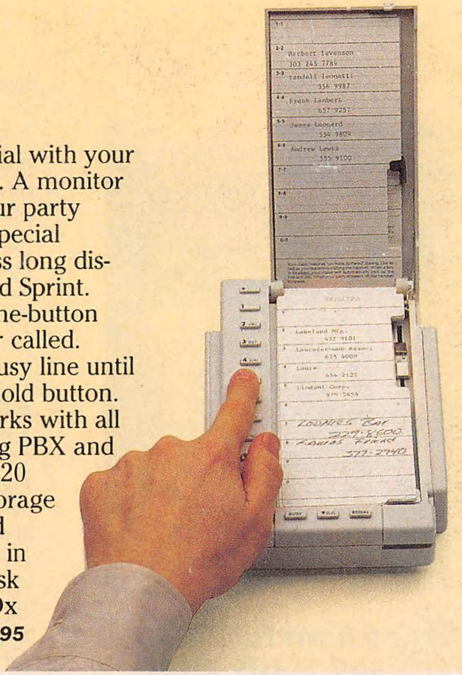
The New Index Dialer is as comfortable as your old stand-by directory, but so fast and convenient, it's incredible!

Just open it to the right letter of the alphabet, find the name you want to call, press the button next to the name and the number is dialed instantly!

No bigger than your old directory, it fits perfectly on your desk, yet organizes and stores 350 entries—plus a VIP section up front for your most important numbers.

The Index Dialer will dial with your phone on or off the hook. A monitor speaker lets you hear your party answer the phone. Two special "hotline" memories access long distance service like MCI and Sprint. Automatic redial offers one-button dialing of the last number called. "Busy Buster" redials a busy line until it's free, up to 15 times. Hold button.

Simple to program. Works with all standard phones including PBX and Centrex. Directory holds 20 replaceable pages with storage compartment for pen and notepad. Battery back-up in case of power failure. Desk or wall mount. Putty. 8″Dx 5¾″Wx2″H. ***E8038; $134.95***



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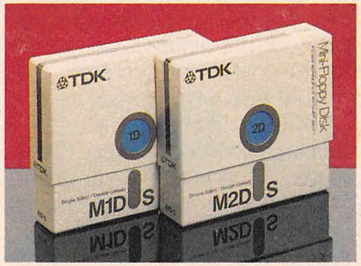

Now you can buy superior quality TDK Double Density Diskettes at prices lower than "bargain" brands! TDK features outstanding quality and performance guaranteed by 50 years of experience in magnetic media.

Backed by the Warranty of a Lifetime. As long as you own the disk, it's guaranteed completely free of defects!

Save $1.00 or more per disk!

STOCK UP NOW! See Page 6 to find the right disk for your system.

Media Type	Description	Cat. No.	Price per diskette, in boxes of 10: 10	20-50	60+
AA	5¼″ SS/DD/Soft	**E1001-T**	**$1.70**	**$1.55**	**$1.40**
AB	5¼″ DS/DD/Soft	**E1002-T**	**2.30**	**2.20**	**1.95**
AL	5¼″ DS/HD	**E1011-T**	**5.00**	**4.75**	**4.50**
—	3½″ SS/DD/Soft	**E1100-T**	**3.30**	**3.10**	**2.95**
—	3½″ DS/DD/Soft	**E1101-T**	**4.75**	**4.50**	**4.25**